



**Public Meeting Room A  
Delta Administration Building  
7710 West Saginaw Highway  
Lansing, MI 48917**

**TOWNSHIP BOARD  
REGULAR MEETING  
AGENDA  
July 21, 2014  
6:00 P.M.**

- I. CALL TO ORDER**
- II. OPENING CEREMONIES – Pledge of Allegiance**
- III. ROLL CALL – Members:** Supervisor Ken Fletcher, Clerk Mary Clark, Treasurer Howard Pizzo, Trustees Dennis Fedewa, Jeff Hicks, R. Douglas Kosinski, Karen Mojica
- IV. PRESENTATIONS AND PROCLAMATIONS**
  - 1. Life-Saving Award**
    - a. Kevin Merryfield**
- V. SET/ADJUST AGENDA**
- VI. PUBLIC HEARINGS**
- VII. COMMUNICATIONS**
- VIII. PUBLIC COMMENTS FOR ITEMS NOT ON AGENDA (*maximum two minutes*)**
- IX. INTRODUCTION OF ORDINANCES**
- X. PASSAGE OF ORDINANCES**
- XI. CONSENT AGENDA** – Anyone may request item/s to be pulled from the consent agenda for discussion. If left on the consent agenda, the items will be voted on by a roll call vote of the Board en masse. Then, the individual item/s will be discussed and voted upon.
  - 2. Bills and Financial Transactions**  
\$1,083,952.73
  - 3. Minutes**  
July 7, 2014 Regular Board Meeting Minutes
  - 4. Proposal 1 Motion to Support and Information**
- XII. ITEMS REMOVED FROM CONSENT AGENDA FOR DISCUSSION**

**XIII. ITEMS ADDED TO AGENDA UNDER SECTION V. SET/ADJUST AGENDA**

**XIV. ITEMS OF BUSINESS**

**5. Recommendation to Approve the Purchase of a Classic 170 Ambulance**

The Fire Chief recommends that the Township Board accept the bid submitted by PL Custom and Halt Fire, Inc., for the purchase of a Classic 170 ambulance in the amount of \$179,980.

**XV. MANAGER'S REPORT**

**XVI. COMMITTEE OF THE WHOLE**

**XVII. PUBLIC COMMENTS (*maximum five minutes*)**

**XVIII. ADJOURNMENT**

**CHARTER TOWNSHIP OF DELTA**

**MARY R. CLARK, TOWNSHIP CLERK**

Phone (517) 323-8500

*Individuals with disabilities requiring auxiliary aids or services who are planning to attend Township meetings or hearings should contact the Clerk's Office by writing or calling in advance (323-8500) to inform them of the date of the meeting/hearing that will be attended. Copies of minutes may be purchased or viewed in the Clerk's Office from 8 a.m. to 5 p.m., Monday through Friday.*

DELTA CHARTER TOWNSHIP  
FINANCE REPORT  
FOR TOWNSHIP BOARD MEETING  
7/21/2014

Disbursement requests listed on the following pages, totaling \$ 1,083,952.73 have been received and reviewed by the Manager, Finance Director, and Clerk. It is recommended that all listed vouchers be approved for payment.

Bond/Debt Payments

Investments

Payroll & Related	331,244.44
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Refunds	7,570.60
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Tax Distributions

Vendor Claims	745,137.69
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Total	\$ 1,083,952.73
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Ken Fletcher, Township Supervisor

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Mary Clark, Township Clerk

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Howard Pizzo, Township Treasurer

PAYABLES FOR DELTA CHARTER TOWNSHIP  
BOARD AGENDA DATE 7/21/2014

Check Date	Check	Vendor Name	Description	Amount
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	WALL STREET JOURNAL	26.99
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	EXPENSES FOR GFOA CONFERENCE J.ANDERSON	749.77
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	ICMA MEMBERSHIP RENEWAL J.ROBERTS	633.40
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	PAPER DIRECT SUPPLIES FOR COMM AWARDS	192.93
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	TV, MOUNT, AND CABINET FOR ROOM C	1,807.95
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	BOARD OF REVIEW BOOK BINDING CHARGES	110.57
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	CONFERENCE EXPENSES H.BOUCK	90.89
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	SOFTWARE SUPPORT RENEWAL GOV RECORDER	295.00
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	USPS POSTAGE FOR PASSPORTS	204.61
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	ELECTION SUPPLIES	44.46
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	UNIQUE PHOTO RETAIL	260.40
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	P&R SPECIAL EVENT SUPPLIES	623.65
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	PROGRAM SUPPLIES FROM DISCOUNT SCHOOL	13.06
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	AUTOMATIC TOILET FLUSHERS	1,004.50
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	39ERS SUPPLIES	43.14
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	AQUATICS SUPPLIES FROM MEIJER	3.00
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	PARKS TOURNEY AND LEAGUE SUPPLIES	441.54
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	POOPY POUCHES FOR PARKS	585.55
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	NRPA MEMBERSHIP M.KIRKPATRICK	159.00
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	MRPA MEMBERSHIP FOR PARKS DEPT.	648.00
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	NRPA CONFERENCE EXPENSES KIRKPATRICK	974.05
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	DEAN TRAILWAYS & DETROIT TIGER TIX FOR 39ERS TRIP	2,362.00
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	RECYCLING EVENT SUPPLIES	250.13
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	APPS FROM ITUNE STORE, GOOGLE, AND EVERNOTE	73.56
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	OFFICE 365 MICROSOFT	105.99
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	WINDSHIELD REPAIR HENDERSON GLASS	59.95
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	MACWORLD DIGITAL MAGAZINE	2.11
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	COMPUTER MANUAL	23.33
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	USB CHGR, CAR CHGR, COMPUTER CABLES	286.25

06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	SCAN DISK MEMORY CARD	107.73
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	BIOSOLIDS LUNCHEON EXPENSE	174.80
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	COMPUTER BASE, CABLES, AND MINI SPLITTER	233.46
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	TV & WALL MOUNT FOR UTILITIES/WATER	627.96
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	CASES AND KEYBOARDS FROM AMAZON	200.92
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	MEAL DURING WWTP EMERGENCY	23.40
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	CAMCORDER AND BATTERIES FOR ENG. DEPT.	188.92
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	COOKIES FOR PLANNING DEPT. MEETINGS	38.25
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	SAFETY VESTS, HARNESSSES, AND HARD HATS	171.75
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	POSTAGE AT FEDEX	34.23
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	IAEI CONFERENCE R.KINSMAN	175.00
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	IPAD KEYBOARD AND COMPUTER MOUSE	76.93
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	ICE TEA MAKER, REHAB SUPPLIES, WATER, BED TOTES	491.43
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	CORD REEL REPAIR AND BLUE CARD TRNG.	18.33
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	MONITOR BATTERIES AND CHAIR CASTERS	24.13
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	FIRE TRAILER REPAIR, USB CHGR, ANTIFREEZE	224.82
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	BUSINESS CARDS AND COPIES OF RESPONSE PLAN	266.72
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	TABLE DIVIDERS AND LIFE FIRE TRNG. EXPENSES	315.15
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	EMERGENCY MANAGEMENT MEMBERSHIP	35.00
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	NFPA MEMBERSHIP M.ROBERTS	430.00
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	INTERNAT'L ASSOC. OF ARSON INVESTIGATORS	210.00
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	BATTERIES FOR AUTOMATIC EXTERNAL DEFIBRILLATORS	408.00
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	FDIC HOUSING AND HOMELAND SECURITY CONFERENCE	529.54
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	MEMORY CARD	5.95
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	STATION LIGHT BULBS LGRFA	140.78
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	MARRIOTT CHARGES FOR FIRE CONFERENCE	193.38
06/28/2014	C.CARD	JPMORGAN CHASE CREDIT CARD	FIRE CONFERENCE EXPENSES	101.26
07/09/2014	288309	AT&T	CABLE	35.00
07/09/2014	288310	JACKLIN BLODGETT	CONTRACTUAL - AQUATICS	60.00
07/09/2014	288311	MATTHEW BROWN	CONTRACTUAL EMPLOYEE AT FIREWORKS EVENT	69.75
07/09/2014	288312	KENDRA CANTINE	SCOREKEEPER PAYROLL 6/22 - 7/6	36.00
07/09/2014	288313	TODD CANTINE	SCOREKEEPER PAYROLL 6/22 - 7/6	18.00
07/09/2014	288314	COMCAST	CABLE AT 6575 WILLOW HWY.	59.04
07/09/2014	288315	COMCAST	CABLE TV AT 811 N. CANAL RD.	15.13

07/09/2014	288316	COMPOUNDS & CROSSBOWS	SHARE OF CLASS FEES	192.00
07/09/2014	288317	CONNIE COMPTON	SCOREKEEPER PAYROLL 6/22 - 7/6	36.00
07/09/2014	288318	ALEXA CROSSLAND	SCOREKEEPER PAYROLL 6/22 - 7/6	36.00
07/09/2014	288319	ANGELA DALTON	SHARE OF YOGA CLASS FEES	148.50
07/09/2014	288320	JULIE DAVIS	CONTRACTUAL TENNIS INSTRUCTOR	324.00
07/09/2014	288321	COURTNEY DENNISTON	CONTRACTUAL EMPLOYEE AT FIREWORKS EVENT	33.75
07/09/2014	288322	DEBRA DUFFY	CONTRACTUAL - AQUATICS	90.00
07/09/2014	288323	KIT FREY	SCOREKEEPER PAYROLL 6/22 - 7/6	36.00
07/09/2014	288324	AIRIKA GUZMAN	SCOREKEEPER PAYROLL 6/22 - 7/6	141.75
07/09/2014	288325	MARALYN HYDE	CONTRACTUAL - AQUATICS	80.00
07/09/2014	288326	LANSING BOARD OF WATER & LIGHT	ELECTRICITY FOR MULTIPLE ACCOUNTS	269.64
07/09/2014	288327	CAROLYN MCARTHUR	CONTRACTUAL - AQUATICS	100.00
07/09/2014	288328	CHARLES CAIN	REFUND BALANCE OF RENTAL FEE	25.00
07/09/2014	288329	MICHAEL YOUNG	REFUND CHECK PMT. FOR RENTAL DEPOSIT	10.00
07/09/2014	288330	ROSIE NORRIS	REFUND RENTAL DEPOSIT	250.00
07/09/2014	288331	MICHAEL HANSEN	CUSTOMER REFUND FOR YOUTH ATHLETICS	5.00
07/09/2014	288332	TWAILA HARRIS	REFUND RENTAL DEPOSIT	250.00
07/09/2014	288333	BARBARA ROSSI	SHARE OF CLASS FEES	756.00
07/09/2014	288334	JOHN ROSSI	SHARE OF CLASS FEES - TRX CLASS	200.00
07/09/2014	288335	JESS RUIZ	UMPIRE FEE - RAINOUT	26.00
07/09/2014	288336	TERESA SALISBURY	SCOREKEEPER PAYROLL 6/22 - 7/6	72.00
07/09/2014	288337	JANET SHEPARD	SCOREKEEPER PAYROLL 6/22 - 7/6	189.00
07/09/2014	288338	SHINN'S TAEKWONDO WEST	SHARE OF CLASS FEES	12.00
07/09/2014	288339	MITCHELL G. SIMON	SCOREKEEPER PAYROLL 6/22 - 7/6	36.00
07/09/2014	288340	MYKAILAH STONEHAM	CONTRACTUAL EMPLOYEE AT FIREWORKS EVENT	69.75
07/09/2014	288341	JUDITH STURLEY	CONTRACTUAL - AQUATICS	320.00
07/09/2014	288342	UPS	SHIPPING FEE	18.99
07/09/2014	288343	RICK WHITTEN	CONTRACTUAL - SCOREKEEPER	72.00
07/16/2014	288377	TESSA ARAOZ	CONTRACTUAL TENNIS INSTRUCTOR	324.00
07/16/2014	288378	AUTO VALUE PARTS STORE	BACKHOE OIL CHANGE	63.35
07/16/2014	288379	CAPITAL AREA UNITED WAY	PAYROLL WITHHOLDING	29.00
07/16/2014	288380	THE PARTS PLACE NAPA	VEHICLE MAINTENANCE PARTS	2,197.85
07/16/2014	288382	THE PARTS PLACE NAPA	VEHICLE BATTERY	101.71
07/16/2014	288383	THE PARTS PLACE NAPA	OIL FILTER	4.59

07/16/2014	288384	COMCAST	INTERNET AT 7000 W. WILLOW HWY.	74.22
07/16/2014	288385	COMCAST	CABLE AT 4026 W. WILLOW HWY.	79.13
07/16/2014	288386	COMCAST	CABLE AT 5915 HAAG RD.	56.47
07/16/2014	288387	CONSUMERS ENERGY	ELECTRICITY AT 5055 S CANAL RD.	159.42
07/16/2014	288388	CONSUMERS ENERGY	HEAT FOR 7708 ADMINISTRATION DR.	19.47
07/16/2014	288389	CONSUMERS ENERGY	GAS/HEAT AT 7000 W. WILLOW HWY.	21.89
07/16/2014	288390	CONSUMERS ENERGY	ELECTRIC AND GAS FOR MULTIPLE ACCOUNTS	273.08
07/16/2014	288391	CONSUMERS ENERGY	GAS/HEAT FOR MULTIPLE ACCOUNTS	716.05
07/16/2014	288392	JULIE DILLON	CHAIR CLASSES AT MALL	14.00
07/16/2014	288393	EATON COUNTY	REIMBURSE 56A DISTRICT COURT PAYMENTS	4,161.67
07/16/2014	288394	FIDELITY SECURITY LIFE INS/ EYEMED	VISION INSURANCE COVERAGE	1,277.27
07/16/2014	288395	BARBARA FOLEY	PAYROLL WITHHOLDING EMPLOYEE #1	650.00
07/16/2014	288396	BARBARA FOLEY	PAYROLL WITHHOLDING EMPLOYEE #2	170.13
07/16/2014	288397	FRONTIER	TELEPHONE SERVICE	136.53
07/16/2014	288398	LANSING BOARD OF WATER & LIGHT	ELECTRIC SERVICE FOR MULTIPLE ACCOUNTS	1,378.32
07/16/2014	288399	LANSING BOARD OF WATER & LIGHT	WHOLESALE WATER	207,500.14
07/16/2014	288400	LANSING BOARD OF WATER & LIGHT	ELECTRICITY AT 1401 N. WILLOW	29.46
07/16/2014	288401	EMILY LICHT	CONTRACTUAL FOR DELTA ROCKS! FAMILY FESTIVAL	22.50
07/16/2014	288402	MCMASTER-CARR SUPPLY CO.	TAPERED ROUND CORK PLUG	41.82
07/16/2014	288403	MICHIGAN EDUCATION TRUST	PAYROLL WITHHOLDING EMPLOYEE 1	88.00
07/16/2014	288404	MICHIGAN EDUCATION TRUST	PAYROLL WITHHOLDING EMPLOYEE 2	92.00
07/16/2014	288405	PATRICIA GEORGE	REFUND RENTAL DEPOSIT	250.00
07/16/2014	288406	MARIA VILLARREAL	REFUND FACILITY RENTAL DEPOSIT	250.00
07/16/2014	288407	ENRIQUE ZARAGOZA	REFUND FACILITY RENTAL DEPOSIT	250.00
07/16/2014	288408	GRAY CONSTRUCTION	REFUND LANDSCAPE SURETY 3307 & 3416 CREYTS (MEIJER)	5,562.00
07/16/2014	288409	SCHULTZ, HERBERT H	REFUND OVERPAYMENT ON TAXES	18.00
07/16/2014	288410	COLIZZI, BEVERLY & YOUNG, DOUGLAS L.	REFUND OVERPMT SUMMER TAXES 040-070-500-740	3.00
07/16/2014	288411	TDS METROCOM	TELEPHONE SERVICE	246.90
07/16/2014	288412	TRACTOR SUPPLY CREDIT PLAN	STATEMENT FOR SUPPLIES & MATERIALS	712.80
07/16/2014	288413	TRI COUNTY TITLE AGENCY	UTILITY REFUND FOR ACCOUNT: 00029466	4.78
07/16/2014	288414	PAUL PATRICK BUILDER	REFUND WATER INST# 15964	376.70
07/16/2014	288415	TRI COUNTY TITLE	UTILITY REFUND FOR ACCOUNT: 00027181	10.34
07/16/2014	288416	CLAY, CANDACE	UTILITY REFUND FOR ACCOUNT: 00029622	30.98
07/16/2014	288417	TUTTLE, VICKY	UTILITY REFUND FOR ACCOUNT: 00029925	18.37

07/16/2014	288418	TRANSNATION TITLE	UTILITY REFUND FOR ACCOUNT: 00030308	261.43
07/23/2014	288419	ABLE CONCRETE, INC.	ARDEN ROAD SIDEWALK PROJECT	46,197.55
07/23/2014	288420	AC&E RENTALS	FORKLIFT PROP TANK	46.22
07/23/2014	288421	ACCIDENT FUND INSURANCE	INSURANCE INSTALLMENT	43,299.00
07/23/2014	288422	AIRGAS USA, LLC	PROPANE	219.95
07/23/2014	288423	ALERT-ALL CORP.	FIRE PREVENTION OPEN HOUSE SUPPLIES	3,958.00
07/23/2014	288424	ALRO STEEL	CART FOR FIREWORKS EVENT	41.34
07/23/2014	288425	AMBS MESSAGE CENTER	ANSWERING SERVICE - UTILITIES & CEMETERIES	214.04
07/23/2014	288426	AMERICAN RENTALS, INC.	PORTABLE TOILET RENTALS & SINK FOR DELTA ROCKS	355.00
07/23/2014	288427	APPLIED INDUSTRIAL TECH.	HYDRAULIC SPIN-ON OIL FILTER	108.01
07/23/2014	288428	ARROW UNIFORM	UNIFORMS - UTILITIES AND PARKS DEPT.	1,967.70
07/23/2014	288429	AUTO VALUE PARTS STORE	VEHICLE MAINTENANCE PARTS	271.50
07/23/2014	288430	BARON'S, INC. WINDOW COVERINGS	4 SOLAR SHADES W/FACIA FOR CONF. ROOM B	1,042.00
07/23/2014	288431	BOUND TREE MEDICAL LLC	MEDICAL SUPPLIES	2,988.64
07/23/2014	288432	BOYNTON FIRE SAFETY SERVICE	ANNUAL FIRE ALARM MONITORING	360.00
07/23/2014	288433	BS&A SOFTWARE	ASSESSING .NET APEX TRAINING W/ D.KIRWIN	195.00
07/23/2014	288434	CAROL'S APPAREL	SHIRTS WITH 2 COLOR LEFT CHEST LOGO	161.00
07/23/2014	288435	CDW GOVERNMENT INC.	COMPUTERS, MONITORS, AND RELATED EQUIP.	3,611.06
07/23/2014	288436	CHROUCH COMMUNICATIONS, INC.	VOLUME KNOB	6.40
07/23/2014	288437	CINTAS CORPORATION #725	MATS FOR TWP. HALL AND SUBSTATION	106.00
07/23/2014	288438	CL TRUCKING & EXCAVATING, LLC	2014 WATER SYSTEM IMPROVEMENTS CLAIBORNE	87,271.65
07/23/2014	288439	COMMERCIAL BLUEPRINT, INC.	INK CARTRIDGES	145.50
07/23/2014	288440	CYBER MARKETING NETWORK, INC.	FIRE/AMB UNIFORMS	116.99
07/23/2014	288441	DAVID CHAPMAN AGENCY, INC.	VENDOR BACKGROUND CHECKS	8.00
07/23/2014	288442	DLT SOLUTIONS, INC.	AUTODESK AUTOCAD 3YR SUPPORT RENEWAL	7,093.92
07/23/2014	288443	DUCKETT BROTHERS DISTRIBUTING	BUILDING MAINTENANCE SUPPLIES	290.60
07/23/2014	288444	ANNE M. HOPE & REBECCA L. LAHONE	CANAL SIDEWALK EASEMENT	2,662.00
07/23/2014	288445	EATON COUNTY TREASURER	REIMBURSE SALE OF DOG LICENSES FOR JUNE	940.00
07/23/2014	288446	EATON COUNTY TREASURER	SHARE OF SPACE TAX MONIES	540.00
07/23/2014	288447	EATON COUNTY TREASURER	TRI-COUNTY REG. PLANNING COMM. MEMBERSHIP	5,248.00
07/23/2014	288448	EATON COUNTY CONTROLLER	SECURITY AT PARKS	335.81
07/23/2014	288449	EATON COUNTY REGISTER OF DEEDS	RECORDING OF S/W & HWY EASEMENT GRANT	23.00
07/23/2014	288450	EATON COUNTY ROAD COMMISSION	ROAD CUT SEWER REPAIR	400.00
07/23/2014	288451	EATON COUNTY ROAD COMMISSION	1ST APPLICATION DUST CONTROL IN JUNE	4,392.00



07/23/2014	288452	EATON COUNTY ROAD COMMISSION	TRAFFIC SIGNAL ENERGY FOR MAY	17.55
07/23/2014	288453	EJ USA, INC.	SPEED BUMP DETECTABLE WARNING PLATES	5,093.60
07/23/2014	288454	E.T. MACKENZIE CO.	SKYWAY LANE LIFT STATION CONTRACT WORK	40,478.50
07/23/2014	288455	ETNA SUPPLY COMPANY	PVC MALE ADAPTER, PVC 90 ELL, PVC TEE SO	265.74
07/23/2014	288456	FACILITY SOLUTIONS, INC.	BUILDING MAINTENANCE SUPPLIES	159.00
07/23/2014	288457	JOHN DEERE FINANCIAL	MOWER BLADES	69.39
07/23/2014	288458	FIBERTEC ENVIRONMENTAL SERVICES	WWTP FATS, OIL & GREASE TESTING	605.00
07/23/2014	288459	FIRST ADVANTAGE	CLINIC COLLECTION EMPLOYEE TESTING	14.69
07/23/2014	288460	FLEIS & VANDENBRINK ENGR., INC	PROFESSIONAL SERVICES - HUNTINGTON ACRES	3,366.84
07/23/2014	288461	GANNETT MICHIGAN NEWSPAPERS	ADVERTISINGS	2,369.94
07/23/2014	288462	GORDON FOOD SERVICE, INC.	HOT DOGS AND BUNS FOR P&R EVENT	119.68
07/23/2014	288463	GRAINGER	SAFETY GLASSES	175.56
07/23/2014	288464	GRAND VALLEY STATE UNIVERSITY	YOUNG PERSON OF THE YEAR SCHOLARSHIP	2,000.00
07/23/2014	288465	GRANGER	RECYCLING	2,730.00
07/23/2014	288466	GRANGER CONTAINER SERVICE, INC.	TRASH REMOVAL FOR MULTIPLE ACCOUNTS	1,475.46
07/23/2014	288467	GRAYMONT CAPITAL INC.	WWTP HIGH CALCIUM QUICKLIME	4,915.44
07/23/2014	288468	GREAT LAKES EXPRESS SERVICE, INC.	MONTHLY MAIL SERVICE	294.00
07/23/2014	288469	GUARDIAN ALARM	COMMERCIAL ALARM SERVICE	179.96
07/23/2014	288470	HARRIS CORPORATION PSPC	RADIO/PAGER REPAIR	197.50
07/23/2014	288471	HUBBELL, ROTH & CLARK, INC.	PROFESSIONAL SERVICES WWTP GABION WALL	5,333.22
07/23/2014	288472	I.COMM	REPAIR TO OVERHEAD PAGING SYSTEM	132.00
07/23/2014	288473	J&B MEDICAL SUPPLY, INC	MEDICAL SUPPLIES	449.54
07/23/2014	288474	KENDALL ELECTRIC, INC.	ELECTRICAL MATERIALS AND BLDG. SUPPLIES	901.77
07/23/2014	288475	KEUSCH TIRE AND TOWING	VEHICLE MAINTENANCE	500.54
07/23/2014	288476	KONICA MINOLTA BUSINESS SOLUTIONS	COPER MAINTENANCE CONTRACT	35.76
07/23/2014	288477	LANSING AREA SAFETY COUNCIL	ANNUAL CONTRIBUTION	1,000.00
07/23/2014	288478	LANSING UNIFORM CO.	NEW FIRE/ AMB PERSONNEL UNIFORMS	572.65
07/23/2014	288479	LEAVITT & STARCK EXCAVATING, INC.	2014 WATER SYSTEM IMPROVEMENTS, MICHIGAN AVE.	131,396.86
07/23/2014	288480	CROWNE PLAZA LANSING WEST	BANQUET HALL RENTAL & AUDIO/VISUAL; R.WATKINS	3,726.00
07/23/2014	288481	LOOMIS	MONTHLY ARMORED SERVICE	325.27
07/23/2014	288482	LSL PLANNING	ZONING ORDINANCES	3,281.75
07/23/2014	288483	MARK'S LOCK SHOP, INC.	PADLOCKS AND DUPLICATE KEYS	44.00
07/23/2014	288484	MCNAMARA'S HEATING & COOLING	REPAIR A/C AT COP SHOP	270.00
07/23/2014	288485	MEDLER ELECTRIC CO.	LIGHT FIXTURES, MOUNTS, CONDUIT, COUPLINGS	6,183.89

07/23/2014	288486	MENARDS	DEHUMIDIFIER	151.38
07/23/2014	288487	MERS	BRIDGE REQUEST FOR EMPLOYEE RETIREMENT	550.00
07/23/2014	288488	MICHIGAN PIPE & VALVE	REPAIR CLAMP, WATERMAIN WRENCH, COMP. UNIT	1,031.00
07/23/2014	288489	MONEYBALL SPORTSWEAR	3-ON-3 B.BALL ADVERTISEMENT POSTERS AT MALL	162.18
07/23/2014	288490	MURPHY & SPAGNUOLO, P.C.	LEGAL FEES	215.00
07/23/2014	288491	MYERS PLUMBING & HEATING, INC.	REPAIRS FOR HIGH HUMIDITY ISSUES	435.08
07/23/2014	288492	NIGHT MAGIC, INC.	FIREWORKS DISPLAY	25,000.00
07/23/2014	288493	NORTH GRAND RIVER COOPERATIVE	DELTA FIRE MEDICAL LINENS	102.60
07/23/2014	288494	CANON SOLUTIONS AMERICA, INC.	COPIER MAINTENANCE	274.60
07/23/2014	288495	OMEGA ENGINEERING, INC.	MINATURE T/C TEMP TRANSMITTER	285.00
07/23/2014	288496	TAMMY OPDYKE	REIMBURSE MILEAGE 1/15/14 - 6/24/14	48.10
07/23/2014	288497	PVS TECHNOLOGIES, INC.	WWTP FERRIC CHLORIDE SOLUTION	5,257.08
07/23/2014	288498	RC SYSTEMS	ANNUAL SOFTWARE SUPPORT CONTRACT RENEWAL	3,500.00
07/23/2014	288499	ROSE PEST SOLUTIONS	PEST CONTROL - CONTRACTUAL	80.00
07/23/2014	288500	SCHINDLER ELEVATOR CORP.	QUARTERLY BILLING FOR ELEVATORS	599.76
07/23/2014	288501	SHERWIN-WILLIAMS	PAINT AND SUPPLIES	1,022.37
07/23/2014	288502	SPARTAN CHASSIS, INC.	VEHICLE MAINTENANCE FIRE TRUCKS	3,724.97
07/23/2014	288503	STATE OF MICHIGAN	ELEVATOR CODES; COMMUNITY CTR. & ADMIN. BLDG.	380.00
07/23/2014	288504	SUNDANCE CHEVROLET	VEHICLE MAINTENANCE AND PARTS	470.28
07/23/2014	288505	THRUN LAW FIRM P.C.	SUMMARY STATEMENT FOR LEGAL FEES	7,651.26
07/23/2014	288506	TRI-COUNTY OFFICE ON AGING	NAPKINS AND TRAYS FOR ENRICHMENT CTR.	27.38
07/23/2014	288507	TRI TURF	SUPPLIES FOR TWP. GROUNDS	1,514.00
07/23/2014	288508	WAVERLY COMMUNITY SCHOOLS	CROSSING GUARDS' SALARIES	18,097.11
07/23/2014	288509	WEBB CHEMICAL SERVICE CORP.	WWTP HYDROCHLORIC ACID	568.00
				<hr/>
PAYABLES				753,737.42
				<hr/>
PAYROLL P.E. 7/5/2014				330,215.31
				<hr/>
<b>GRAND TOTAL:</b>				<b>\$ 1,083,952.73</b>
				<hr/>

**CHARTER TOWNSHIP OF DELTA**  
Public Meeting Room A  
Delta Township Administration Building  
7710 West Saginaw Highway  
Lansing MI 48917

**TOWNSHIP BOARD REGULAR MEETING MINUTES FOR  
MONDAY, JULY 7, 2014**

**I. CALL TO ORDER**

Clerk Mary Clark called the meeting to order at 6:04 p.m.

**II. OPENING CEREMONIES – Pledge of Allegiance**

**III. ROLL CALL**

Members Present: Trustee Jeff Hicks, Trustee Dennis Fedewa, Treasurer Howard Pizzo, Trustee, R. Douglas Kosinski, Clerk Mary R. Clark, and Trustee Karen Mojica

Members Absent: Supervisor Ken Fletcher

Others Present: Manager Richard Watkins, Community Development Director Mark Graham, Fire Chief John Clark, Assistant Fire Chief Mike Roman, Parks Recreation and Cemeteries Director Marcus Kirkpatrick, Deputy Manager Jenny Roberts and Sheriff Reich.

TRUSTEE HICKS MOVED TO EXCUSE SUPERVISOR FLETCHER FROM THE JULY 7, 2014 REGULAR BOARD MEETING.

TRUSTEE MOJICA SUPPORTED THE MOTION. THE MOTION PASSED 6-0.

**IV. PRESENTATIONS AND PROCLAMATIONS – NONE.**

**V. SET/ADJUST AGENDA**

TRUSTEE KOSINSKI MOVED TO APPROVE THE AGENDA AS PRESENTED.

TRUSTEE MOJICA SUPPORTED THE MOTION. THE MOTION PASSED 6-0.

**VI. PUBLIC HEARINGS – NONE.**

**VII. COMMUNICATIONS – NONE.**

**VIII. PUBLIC COMMENTS FOR ITEMS NOT ON AGENDA** (*maximum two minutes*) – NONE.

**IX. INTRODUCTION OF ORDINANCES** – NONE.

**X. PASSAGE OF ORDINANCES –**

**1. Final Consideration of Amendments to Sidewalk Ordinance –**

The Community Development Department recommends that the Township Board amend the text of the Delta Township Sidewalk Ordinance, being Chapter 34, of the Delta Township Code of Ordinances.

TRUSTEE KOSINSKI MOVED THE DELTA TOWNSHIP BOARD AMEND THE TEXT OF THE DELTA TOWNSHIP SIDEWALK ORDINANCE, BEING CHAPTER 34, OF THE DELTA TOWNSHIP CODE OF ORDINANCES. THE TOWNSHIP CLERK IS HEREBY DIRECTED TO PUBLISH A NOTICE OF ADOPTION OF THE AMENDMENTS IN LOCAL NEWSPAPERS AND THE AMENDMENTS SHALL BE EFFECTIVE UPON PUBLICATION. THE AMENDMENTS ARE AS FOLLOWS:

**DELTA TOWNSHIP SIDEWALK ORDINANCE**

**CHAPTER 34, ARTICLE II, DELTA TOWNSHIP CODE OF ORDINANCES**

**SEC. 34-19. DEFINITIONS.**

THE FOLLOWING WORDS, TERMS AND PHRASES, WHEN USED IN THIS ARTICLE, SHALL HAVE THE MEANINGS ASCRIBED TO THEM IN THIS SECTION, EXCEPT WHERE THE CONTEXT CLEARLY INDICATES A DIFFERENT MEANING:

*ABUTTING OR ADJACENT PROPERTY* MEANS ANY LOT OR PARCEL OF LAND ADJOINING, BORDERING OR TOUCHING A STREET AS DEFINED IN THIS SECTION.

*ADJACENT SIDEWALK* MEANS THAT PORTION OF THE SIDEWALK LOCATED WITHIN THE STREET NEXT TO AN ABUTTING OR ADJACENT PROPERTY AS DEFINED IN THIS SECTION.

*ALTERATION OF EXISTING PRINCIPAL BUILDING* MEANS ANY ALTERATION, CONSTRUCTION OR RECONSTRUCTION RELATED TO AN EXISTING PRINCIPAL BUILDING ~~IN THE TOWNSHIP~~ THAT RESULTS IN A CHANGE IN SAID PRINCIPAL BUILDING OF 25 PERCENT OF THE FLOOR AREA OR MORE, OR THAT RESULTS IN THE REPLACEMENT OF AN EXISTING PRINCIPAL BUILDING.

*BUILDING* MEANS AN ENCLOSED STRUCTURE HAVING A ROOF SUPPORTED BY COLUMNS, WALLS, ARCHES OR OTHER DEVICES USED FOR THE HOUSING, SHELTER OR ENCLOSURE OF PERSONS, ANIMALS, CHATTELS OR PROPERTY OF ANY KIND.

**FLAG MEANS A SECTION OF SIDEWALK, TYPICALLY FIVE FEET BY FIVE FEET, BETWEEN EXPANSION JOINTS.**

*PRINCIPAL BUILDING* MEANS A BUILDING IN WHICH IS CONDUCTED THE MAIN OR PRINCIPAL USES OF THE LOT OR PARCEL ON WHICH SAID BUILDING IS LOCATED.

*PRIVATE STREET* MEANS ANY STREET, ROAD OR THOROUGHFARE FOR VEHICULAR TRAFFIC WHICH IS PRIVATELY OWNED OR MAINTAINED AND WHICH PROVIDES THE PRINCIPAL MEANS OF ACCESS TO ABUTTING PROPERTIES. A STREET INCLUDES THE LAND BETWEEN THE STREET RIGHT OF WAY LINES, WHETHER IMPROVED OR UNIMPROVED.

*PUBLIC STREET* MEANS A DEDICATED PUBLIC RIGHT OF WAY, WHICH IS A STATE **OR** COUNTY ~~OR MUNICIPAL~~ ROADWAY AFFORDING THE PRINCIPAL MEANS OF ACCESS TO ABUTTING PROPERTY. A STREET INCLUDES THE LAND BETWEEN THE STREET RIGHT OF WAY LINES, WHETHER IMPROVED OR UNIMPROVED.

*SIDEWALK* MEANS THAT PORTION OF THE STREET RIGHT OF WAY IMPROVED WITH CONCRETE AND DESIGNED FOR PEDESTRIAN-~~NON-~~ **MOTORIZED** TRAVEL.

*STREET* MEANS A DEDICATED PUBLIC **OR PRIVATE** RIGHT OF WAY ~~WHICH IS A STATE, COUNTY, OR MUNICIPAL ROADWAY~~ AFFORDING THE PRINCIPAL MEANS OF ACCESS TO ABUTTING PROPERTY. A STREET INCLUDES THE LAND BETWEEN THE STREET RIGHT OF WAY LINES, WHETHER IMPROVED OR UNIMPROVED.

~~SEC. 34-20. VIOLATIONS.~~

- ~~(A) UPON DETERMINATION THAT A VIOLATION OF THE PROVISIONS OF THIS ARTICLE EXISTS, THE PERSONS BELIEVED TO HAVE COMMITTED THE VIOLATION SHALL BE NOTIFIED BY CERTIFIED LETTER OF THE NATURE OF THE VIOLATION. THE NOTICE SHALL SPECIFY THE TIME PERIOD IN WHICH THE PERSON SHALL COME IN COMPLIANCE WITH THE PROVISIONS OF THIS ARTICLE. IN NO CASE SHALL THE TIME PERIOD SPECIFIED IN THE NOTICE TO COME IN COMPLIANCE WITH THE PROVISIONS OF THIS ARTICLE EXCEED 90 DAYS.~~
- ~~(B) VIOLATIONS OF THE PROVISIONS OF THIS ARTICLE, OR FAILURE TO COMPLY WITH ANY OF ITS REQUIREMENTS, SHALL CONSTITUTE A MISDEMEANOR.~~

~~(C) ANY PERSON WHO VIOLATES THIS ARTICLE OR FAILS TO COMPLY WITH ANY OF ITS REQUIREMENTS SHALL BE DEEMED GUILTY OF A MISDEMEANOR.~~

~~(D) THE OWNER OF RECORD OR TENANT OF ANY BUILDING, STRUCTURE, PREMISES OR PART THEREOF, AND ANY ARCHITECT, BUILDER, CONTRACTOR, AGENT OR PERSON WHO COMMITS, PARTICIPATES IN, ASSISTS IN OR MAINTAINS SUCH VIOLATION MAY EACH BE FOUND GUILTY OF A SEPARATE OFFENSE AND SUFFER THE PENALTIES HEREIN PROVIDED.~~

~~(E) THE IMPOSITION OF ANY FINE, OR JAIL SENTENCE, OR BOTH SHALL NOT EXEMPT THE VIOLATOR FROM COMPLIANCE WITH THE PROVISIONS OF THIS ARTICLE.~~

SEC. 34-20. PURPOSE.

THE PURPOSE OF THIS ARTICLE IS TO PROVIDE FOR THE CONSTRUCTION, MAINTENANCE, AND REPAIR OF SIDEWALKS FOR THE PUBLIC SAFETY PURSUANT TO THE PROVISIONS OF PUBLIC ACT NO. 359 OF 1947 (MCL 42.1 ET SEQ.).

SEC. 34-21. SIDEWALK CONSTRUCTION REQUIRED.

(A) ALL OWNERS OF LOTS AND PARCELS ABUTTING DEDICATED PUBLIC STREETS OR PRIVATE STREETS SHALL BE REQUIRED TO CONSTRUCT SIDEWALKS AT THE TIME OF CONSTRUCTION OF ANY NEW PRINCIPAL BUILDINGS, OR AT THE TIME OF ALTERATION OF EXISTING PRINCIPAL BUILDINGS ON SUCH LOTS OR PARCELS. THIS PROVISION SHALL NOT APPLY IN CONJUNCTION WITH THE CONSTRUCTION OR ALTERATION OF PRINCIPAL BUILDINGS ON LOTS OR PARCELS LOCATED WITHIN THE NR, A1, A2, RA, I1, AND I2 ZONING DISTRICTS, OR IN CONJUNCTION WITH THE CONSTRUCTION OF ONE AND TWO FAMILY DWELLINGS ON LOTS OR PARCELS CREATED PRIOR TO THE EFFECTIVE DATE OF THE ORDINANCE FROM WHICH THIS ARTICLE IS DERIVED. RESIDENTIAL, OFFICE OR COMMERCIAL ZONED LOTS OR PARCELS LOCATED WITHIN SUBDIVISIONS THAT HAVE RECEIVED FINAL PRELIMINARY PLAT APPROVAL PRIOR TO SAID EFFECTIVE DATE SHALL HAVE SIDEWALKS INSTALLED AS REQUIRED BY THE TOWNSHIP BOARD AT THE TIME FINAL PRELIMINARY APPROVAL OF THE SUBDIVISION WAS GRANTED. ADDITIONALLY, RESIDENTIAL, OFFICE OR COMMERCIAL ZONED LOTS OR PARCELS CREATED PRIOR TO THE EFFECTIVE DATE OF THE ORDINANCE FROM WHICH THIS ARTICLE IS DERIVED SHALL HAVE SIDEWALKS INSTALLED AS REQUIRED BY THE PLANNING COMMISSION, TOWNSHIP BOARD, OR ZONING ADMINISTRATOR AT THE TIME OF FINAL SITE PLAN APPROVAL FOR THE CONSTRUCTION OF

NEW, OR ALTERATION OF EXISTING, PRINCIPAL BUILDINGS ON SUCH LOTS OR PARCELS. SIDEWALKS REQUIRED TO BE CONSTRUCTED PURSUANT TO THIS SECTION SHALL BE INSTALLED WITHIN ONE YEAR OF ISSUANCE OF THE BUILDING PERMIT FOR CONSTRUCTION OR ALTERATION OF ANY PRINCIPAL BUILDINGS ON SAID LOTS OR PARCELS **UNLESS OTHERWISE AUTHORIZED BY THE TOWNSHIP ENGINEER OR THEIR DESIGNEE.** ALL SIDEWALKS CONSTRUCTED SHALL COMPLY WITH THE ~~TOWNSHIP SIDEWALK~~ CONSTRUCTION STANDARDS REFERRED TO IN SECTION 34-27.

- (B) ~~THE TOWNSHIP BOARD MAY, BY RESOLUTION, REQUIRE THE OWNERS OF LOTS AND PARCELS ABUTTING PUBLIC STREET RIGHTS OF WAY, OR PRIVATE STREETS RIGHTS OF WAY, TO CONSTRUCT SIDEWALKS WHERE THE PRESENCE OF SIDEWALKS MAY BE DECLARED BY THE TOWNSHIP BOARD TO BE NECESSARY TO PROVIDE SAFE AND CONVENIENT ROUTES FOR PEDESTRIAN~~ **NON-MOTORIZED** ~~TRAFFIC. SUCH SIDEWALK ROUTES MAY INCLUDE, BUT SHALL NOT BE LIMITED TO, ROUTES BETWEEN RESIDENTIAL AREAS AND ACTIVITY CENTERS SUCH AS SCHOOLS, WITHIN THE TOWNSHIP CENTRAL BUSINESS DISTRICT, AND THOSE ROUTES IDENTIFIED IN THE TOWNSHIP SIDEWALK PLAN. ALL SIDEWALKS CONSTRUCTED SHALL COMPLY WITH THE TOWNSHIP SIDEWALK CONSTRUCTION STANDARDS REFERRED TO IN SECTION 34-26. THE TOWNSHIP BOARD MAY ORDER THE CONSTRUCTION OF THE SIDEWALKS AND ASSESS ALL OR PART OF THE COSTS OF SIDEWALK CONSTRUCTION TO THE ABUTTING PROPERTY OWNERS INVOLVED, OR MAY PERMIT THE ABUTTING PROPERTY OWNERS TO PROVIDE FOR THE CONSTRUCTION OF THE REQUIRED SIDEWALKS ON THEIR OWN IN ACCORDANCE WITH THE TOWNSHIP SIDEWALK CONSTRUCTION STANDARDS REFERRED TO IN SECTION 34-27, AND ANY OTHER SPECIFICATIONS REQUIRED BY THE TOWNSHIP BOARD. THE TOWNSHIP BOARD MAY ALSO CAUSE SIDEWALKS TO BE CONSTRUCTED WITH THE COST OF SAID CONSTRUCTION PAID OUT OF THE CONTINGENT FUND OF THE TOWNSHIP. A RESOLUTION REQUIRING THE CONSTRUCTION OF SIDEWALKS SHALL NOTE THE TIME PERIOD IN DAYS IN WHICH THE OWNERS MUST CONSTRUCT THE REQUIRED SIDEWALK. THE CONSTRUCTION OF ANY SIDEWALK UNDER THIS SECTION SHALL BE IN COMPLIANCE WITH THE REQUIREMENTS OF PUBLIC ACT NO. 80 OF 1989 (MCL 41.288A), AS AMENDED.~~
- (C) PRIOR TO ADOPTION OF A RESOLUTION REQUIRING SIDEWALKS, THE ~~TOWNSHIP BOARD~~ SHALL HOLD A PUBLIC HEARING. THE TOWNSHIP CLERK SHALL CAUSE NOTICE OF THE TIME AND PLACE OF THE PUBLIC HEARING TO BE PUBLISHED WITHIN A NEWSPAPER OF GENERAL CIRCULATION WITHIN THE TOWNSHIP AT LEAST TEN DAYS PRIOR TO THE DATE OF THE HEARING.

- (D) IN ADDITION, ALL ABUTTING PROPERTY OWNERS AFFECTED BY SUCH A RESOLUTION SHALL BE GIVEN DUE NOTICE OF THE PUBLIC HEARING BY THE TOWNSHIP CLERK BY WAY OF REGULAR MAIL AT LEAST TEN DAYS PRIOR TO THE DATE OF THE HEARING. SAID NOTICE SHALL BE PREPARED AND THE PUBLIC HEARING CONDUCTED IN ACCORDANCE WITH MICHIGAN PUBLIC ACTS NO. 64 AND 65 OF 1989 (MCL 211.741 ET SEQ. 205.735).

SEC. 34-22. VARIANCES.

- (A) ~~THE TOWNSHIP~~ BOARD MAY, BY RESOLUTION, AUTHORIZE A VARIANCE FROM THE REQUIREMENTS OF SECTION 34-21 UNDER THE FOLLOWING CIRCUMSTANCES:
- (1) ~~THE TOWNSHIP~~ BOARD SHALL DETERMINE THAT THE PROPOSED VARIANCE WILL NOT IMPAIR THE PUBLIC HEALTH, SAFETY OR GENERAL WELFARE OF ~~THE INHABITANTS OF THE TOWNSHIP~~ **RESIDENTS**.
  - (2) ~~THE TOWNSHIP~~ BOARD SHALL DETERMINE THAT A STRICT APPLICATION OF SUCH REQUIREMENTS WOULD RESULT IN PRACTICAL DIFFICULTIES TO, OR UNDUE HARDSHIP UPON, THE OWNERS OF SUCH LOTS OR PARCELS. PRACTICAL DIFFICULTIES MAY INCLUDE, BUT SHALL NOT BE LIMITED TO, SEVERE VARIATIONS IN TOPOGRAPHY, UNSUITABLE SOILS OR DIFFICULTY IN PROVIDING SAFE SEPARATION BETWEEN PEDESTRIAN AND VEHICULAR TRAFFIC DUE TO SITE LOCATION, LAYOUT OR EXISTING BUILDING ARRANGEMENTS. THE COST OF INSTALLING A SIDEWALK SHALL NOT CONSTITUTE THE SOLE BASIS FOR AN UNDUE HARDSHIP.
  - (3) A VARIANCE MAY BE GRANTED BY THE BOARD WHEN THE PREPONDERANCE OF LOTS OR PARCELS OF LAND ON THE STREET IN QUESTION ARE ALREADY DEVELOPED WITH NO SIDEWALKS EXISTING, AND ACCORDINGLY THAT A SIDEWALK WOULD NOT LIKELY CONNECT TO ANY OTHER WALK, AND THUS NOT SERVE THE PURPOSE OF A ~~PEDESTRIAN~~ **NON-MOTORIZED TRANSPORTATION** SYSTEM.
- (B) A VARIANCE REQUEST SHALL BE FILED BY THE PROPERTY OWNER OR THEIR DESIGNATED AGENT. AN APPLICATION FOR A VARIANCE SHALL BE SUBMITTED TO THE TOWNSHIP CLERK ON A SPECIAL FORM FOR THAT PURPOSE. APPLICATIONS SHALL BE SUBMITTED AT LEAST TWO WEEKS IN ADVANCE OF A REGULAR MEETING OF THE ~~TOWNSHIP~~ BOARD. A FEE,



AS ESTABLISHED BY THE TOWNSHIP BOARD, SHALL BE SUBMITTED WITH THE VARIANCE APPLICATION.

- (C) ~~THE TOWNSHIP PLANNING~~ **COMMUNITY DEVELOPMENT** DEPARTMENT SHALL ~~HAVE THE RESPONSIBILITY OF PREPARING~~ **PREPARE** A WRITTEN REPORT WHICH SHALL BE SUBMITTED TO THE ~~TOWNSHIP BOARD~~ PRIOR TO THE MEETING AT WHICH THE BOARD WILL CONSIDER A VARIANCE.

SEC. 34-23. REPAIR OF SIDEWALKS.

- (A) IT SHALL, ~~IN ALL CASES,~~ BE THE RESPONSIBILITY OF THE OWNER OF EVERY LOT OR PARCEL OF LAND ~~IN THE TOWNSHIP~~ TO KEEP THE SIDEWALKS ADJACENT TO ~~HIS~~ **THEIR** LOT OR PARCEL IN GOOD REPAIR. SIDEWALKS SHALL BE REPAIRED OR REPLACED WHEN THE CONDITION OF SAME IS DETRIMENTAL TO ~~THE~~ **PUBLIC** SAFETY. ~~OF THE GENERAL PUBLIC.~~ CONDITIONS REQUIRING REPAIR INCLUDE, BUT ARE NOT LIMITED TO, THE FOLLOWING:
- (1) A RISE OR DROP OF MORE THAN ONE INCH BETWEEN ANY TWO ~~SECTIONS~~ **FLAGS OF SIDEWALKS OR A VERTICAL DISCONTINUITY OF MORE THAN ONE INCH ON ANY FLAG.**
  - (2) MORE THAN TWO CRACKS OF ONE-QUARTER INCH IN WIDTH OR IN ANY TWO LINEAR FEET OF ~~SIDEWALK SECTION~~ **FLAG.**
  - (3) ANY **FLAG** ~~SECTION OF SIDEWALK~~ WHICH IS TILTED IN EXCESS OF ONE INCH PER FOOT FROM INSIDE EDGE TO OUTSIDE EDGE. (THE OUTSIDE EDGE BEING THE EDGE OF THE SIDEWALK NEAREST THE STREET LINE.)
  - (4) IF, IN ANY **FLAG**, ~~FIVE FOOT SECTION OF SIDEWALK,~~ MORE THAN 50 PERCENT OF THE SURFACE HAS SCALED OFF TO A DEPTH OF ONE-QUARTER INCH OR GREATER. ~~THAT SECTION OF THE SIDEWALK SHALL BE REPLACED.~~
  - (5) **AN UNDERMINED FLAG BELOW WHICH THERE IS A VISIBLE VOID CAUSING THE SIDEWALK TO ROCK OR SEESAW.**
  - (6) **ONE OR MORE FLAGS, OR A PORTION OF A FLAG, ARE MISSING DUE TO, BUT NOT LIMITED TO, CONSTRUCTION ACTIVITIES, DRIVEWAY REPAIRS, AND UTILITY REPAIRS AND INSTALLATIONS.**
- (B) WHENEVER THE TOWNSHIP ENGINEER OR ~~THEIR DESIGNEE~~ **THE** ENGINEER'S ~~DESIGNATED AGENT SHALL~~ **DETERMINES** THAT AN **OWNER OF A LOT OR PARCEL ADJACENT TO A SIDEWALK HAS LEFT THE**

~~SIDEWALK IS~~ IN A STATE OF DISREPAIR **OR HAS NOT PROPERLY MAINTAINED THE SIDEWALK IN ACCORDANCE WITH SECTION 34-23 (A)**, A NOTICE SHALL BE SENT BY REGULAR MAIL TO THE OWNER OF THE ADJACENT LOT OR PARCEL TO REPAIR THE SIDEWALK. THE NOTICE SHALL SPECIFY THE TIME PERIOD WITHIN WHICH SUCH WORK SHALL BE COMMENCED. IN NO CASE SHALL THE TIME PERIOD ALLOWED FOR REPAIR OF A SIDEWALK EXCEED ~~90~~**30** DAYS **UNLESS AUTHORIZED OTHERWISE BY THE TOWNSHIP ENGINEER OR THEIR DESIGNEE.**

- (C) **IT SHALL BE THE RESPONSIBILITY OF THE OWNER OF EVERY LOT OR PARCEL OF LAND TO MAINTAIN THE SIDEWALKS ADJACENT TO THEIR LOT OR PARCEL. SIDEWALKS MUST BE MAINTAINED FREE FROM ENCROACHING OBSTRUCTIONS INCLUDING, BUT NOT LIMITED TO, OVERHANGING TREE LIMBS, BUSHES, VINES, FENCES, WALLS, AND STRUCTURES.**

**SEC. 34-24. SIDEWALK DEFECTS CAUSED BY NEGLIGENCE.**

**THE TOWNSHIP ENGINEER MAY ORDER A SIDEWALK REPAIRED BY PERSONS WHO HAVE CAUSED THE REPAIR TO BE NECESSARY THROUGH THEIR OWN ACTIONS BY EXCAVATING UNDER OR ADJACENT TO THE SIDEWALK, PLACING WEIGHT UPON THE SIDEWALK GREATER THAN ITS DESIGNATED CAPACITY, OR ANY OTHER NEGLIGENT ACT.**

**SEC. 34-25. CONSTRUCTION OR REPAIR BY THE TOWNSHIP.**

~~IF ANY OWNER SHALL FAIL OR NEGLECT TO CONSTRUCT OR REPAIR ANY SIDEWALK ADJACENT TO THEIR LOT OR PARCEL OF LAND WITHIN SUCH TIME AS HEREIN REQUIRED, OR AS MAY BE REQUIRED BY A RESOLUTION OF THE TOWNSHIP BOARD, THE TOWNSHIP BOARD MAY CAUSE THE SAME TO BE DONE IN ACCORDANCE WITH THE PROVISIONS OF PUBLIC ACT NO. 80 OF 1989 (MCL 41.288A), AND THE COST OF SAID CONSTRUCTION OR REPAIR MAY BE PAID OUT OF THE CONTINGENT FUND OF THE TOWNSHIP AND THE TOWNSHIP BOARD MAY PURSUE THE MEANS NECESSARY~~ **USE ANY LAWFUL MEANS AVAILABLE** TO RECOVER THE COST OF SAID CONSTRUCTION OR REPAIR. ~~FROM THE OWNER.~~

**SEC. 34-26. SIDEWALK PERMITS.**

**A PERMIT IS REQUIRED PRIOR TO BEGINNING CONSTRUCTION, REMOVAL, OR REPAIR OF A SIDEWALK. THE PERMIT SHALL BE IN A FORM PROVIDED BY THE TOWNSHIP ENGINEER.**

**SEC. 34-27. CONSTRUCTION STANDARDS.**

ALL SIDEWALKS HEREAFTER CONSTRUCTED, REPAIRED OR REBUILT SHALL BE CONSTRUCTED, REPAIRED OR REBUILT ACCORDING TO THE TOWNSHIP SIDEWALK CONSTRUCTION STANDARDS AS ADOPTED BY ~~RESOLUTION OF THE TOWNSHIP~~ **THE BOARD**.

SEC. 34-28. AUTHORITY OF TOWNSHIP BOARD.

~~THE TOWNSHIP BOARD, OR THE BOARD'S DESIGNATED OFFICIAL~~ **DESIGNEE**, SHALL HAVE AUTHORITY TO PROVIDE FOR THE CONSTRUCTION OR REPAIR OF SIDEWALKS AS WELL AS THE CLEARANCE OF ICE AND SNOW BY GENERAL CONTRACT, OR IN SUCH OTHER MANNER AS IT SHALL DETERMINE.

SEC. 34-29. ADMINISTRATION.

IT SHALL BE THE RESPONSIBILITY OF THE TOWNSHIP ENGINEER, OR **THEIR DESIGNEE** ~~SUCH PERSON AS THE ENGINEER MAY DESIGNATE, TO SUPERVISE AND CONTROL ALL SIDEWALKS AND THE CONSTRUCTION, REPAIR, AND MAINTENANCE THEREOF, INCLUDING INSPECTION, AND THE ISSUANCE OF APPEARANCE TICKETS IF SO DESIGNATED BY THE TOWNSHIP MANAGER, AND TO ENFORCE THE PROVISIONS OF THIS ARTICLE.~~

~~SEC. 34-30. APPEARANCE TICKETS.~~

~~AFTER A NOTICE OF VIOLATION IS GIVEN TO A PERSON PURSUANT TO SECTION 34-20 AND COMPLIANCE WITH THE PROVISIONS OF THIS ARTICLE HAS NOT BEEN OBTAINED, THE TOWNSHIP MANAGER, OR AN OFFICIAL APPOINTED BY THE TOWNSHIP MANAGER, SHALL BE AUTHORIZED TO ISSUE AND SERVE APPEARANCE TICKETS ON ANY PERSON WITH RESPECT TO ANY VIOLATION OF THIS ARTICLE WHEN THERE IS REASONABLE CAUSE TO BELIEVE THAT THE PERSON HAS COMMITTED SUCH AN OFFENSE. THIS AUTHORITY IS GRANTED PURSUANT TO PUBLIC ACT NO. 147 OF 1968 (MCL 764.9A ET SEQ.).~~

**SEC. 34-30. VIOLATIONS.**

- (A) VIOLATIONS OF THE PROVISIONS OF THIS ARTICLE, OR FAILURE TO COMPLY WITH ANY OF ITS REQUIREMENTS, SHALL BE PUNISHABLE AS A MUNICIPAL CIVIL INFRACTION, SUBJECT TO A FINE IN THE AMOUNT OF \$50.00 IF PAID WITHIN TEN DAYS OF ISSUANCE, OR \$100.00 IF PAID AFTER TEN DAYS OF ISSUANCE.**
- (B) MUNICIPAL CIVIL INFRACTIONS SHALL BE ISSUED AND SERVED TO THE OWNER OF THE PROPERTY UPON WHICH THE VIOLATION HAS OCCURRED.**

- (C) **THE IMPOSITION OF ANY FINE SHALL NOT EXEMPT THE VIOLATOR FROM COMPLIANCE WITH THE PROVISIONS OF THIS ARTICLE. EACH DAY A VIOLATION REMAINS IN EXISTENCE MAY BE TREATED AS A SEPARATE OFFENSE.**
- (D) **IF ANY FINES AND/OR COSTS ASSOCIATED WITH THIS SECTION ARE NOT PAID, THE CIVIL INFRACTION CITATION MAY BE FILED WITH THE DISTRICT COURT IN ACCORDANCE WITH SECTION 20-22 (G).**
- (E) **THE CIVIL FINE ASSOCIATED WITH THIS SECTION SHALL BE SET FROM TIME TO TIME BY THE BOARD BY RESOLUTION.**

**SEC. 34-31. VIOLATIONS DEEMED MUNICIPAL CIVIL INFRACTION.**

**FOR EACH VIOLATION OF A PROVISION OF THIS ARTICLE, OR FAILURE TO COMPLY WITH ANY OF ITS REQUIREMENTS, A TOWNSHIP APPOINTED OFFICIAL SHALL BE AUTHORIZED TO ISSUE AND SERVE A MUNICIPAL CIVIL INFRACTION CITATION, IN ACCORDANCE WITH ARTICLE II OF CHAPTER 20, ON ANY PERSON WITH RESPECT TO A VIOLATION OF THIS ARTICLE WHEN THERE IS REASONABLE CAUSE TO BELIEVE THAT PERSON HAS COMMITTED SUCH AN OFFENSE.**

TRUSTEE MOJICA SUPPORTED THE MOTION.

ROLL CALL:

AYES: TRUSTEE FEDEWA, TREASURER PIZZO, TRUSTEE KOSINSKI,  
TRUSTEE HICKS, CLERK CLARK AND TRUSTEE MOJICA.

NAYS: NONE

ABSENT: SUPERVISOR FLETCHER

THE MOTION PASSED 6-0.

**XI. CONSENT AGENDA –**

TRUSTEE HICKS MOVED TO APPROVE THE CONSENT AGENDA WITH THE REMOVAL OF ITEM #5 – RECOMMENDATION TO APPROVE INTERIM MANAGER EMPLOYMENT CONTACT FOR FURTHER DISCUSSION.

TRUSTEE FEDEWA SUPPORTED THE MOTION.

ROLL CALL:

AYES: TRUSTEE FEDEWA, TRUSTEE HICKS, TRUSTEE KOSINSKI,  
TRUSTEE MOJICA, TREASURER PIZZO, AND CLERK CLARK.

NAYS: NONE

ABSENT: SUPERVISOR FLETCHER

THE MOTION PASSED 6-0.

<b>2. Bills and Financial Transactions</b>	<b>\$1,153,416.59</b>
Bond/Debt Payments	
Investments	
Payroll & Related	247,893.10
Refunds	3,054.50
Tax Distributions	41,125.00
Vendor Claims	861,343.99
 Total	 \$1,153,416.59

TRUSTEE HICKS MOVED TO APPROVE THE BILLS AND FINANCIAL  
TRANSACTIONS IN THE AMOUNT OF \$1,153,416.00.

TRUSTEE FEDEWA SUPPORTED THE MOTION. THE MOTION PASSED 6-0.

**3. Minutes –** June 16, 2014 Regular Board Meeting Minutes

TRUSTEE HICKS MOVED TO APPROVE THE JUNE 16, 2014 REGULAR BOARD  
MEETING MINUTES AS PRESENTED.

TRUSTEE FEDEWA SUPPORTED THE MOTION. THE MOTION PASSED 6-0.

**4. Board Resolution to Recognize Manager Watkins Years of Service**

The Township Supervisor recommends that Township Board approve the resolution  
to recognize Richard Watkins for serving 21 years as the Township Manager.

TRUSTEE HICKS MOVED THE DELTA TOWNSHIP BOARD APPROVE THE  
RESOLUTION TO RECOGNIZE RICHARD WATKINS FOR SERVING 21 YEARS  
AS THE TOWNSHIP MANAGER AS FOLLOWS:

The Delta Township Board  
Recognizes

*Richard Watkins*

***Whereas,** Richard Watkins has faithfully served the Charter Township of Delta as the Township Manager since April 19, 1993; and*

***Whereas,** Richard Watkins received a Bachelor's Degree in Business Administration from Central Michigan University in 1971 and a Master's Degree in Public Administration from Western Michigan University in 1976; and*

***Whereas,** Richard Watkins has a rich history of caring for others as demonstrated by his devotion to his family, including his wife Cathy, children Heather Kersh (Paige Kersh), Amber Watkins-Dumaine (fiancé Timmy Allen), and Scott Watkins (Allison Watkins), and his grandchildren Kylie, Abby, Hunter, Josie, Alexandria, Mccade, Tanner, Kennedy, Chance, and Gage; and*

***Whereas,** Richard Watkins was always focused on providing the best possible service to the residents and businesses of Delta Township, emphasizing courteous and friendly treatment by all employees, providing modern technologies, and enhanced fire, police, and recreational services; and*

***Whereas,** Richard Watkins was a leading advocate for a viable and modern fire station, addition to the Township Administration Building, and building a new library in the township; and*

***Whereas,** Richard Watkins advanced strong fiscal policies including annual capital improvement funding, maintaining a six month operating fund balance, and assuring the best return to the township on investment policies; and*

***Whereas,** Richard Watkins was a leading advocate to retain General Motors and Auto-Owners Insurance Company in Delta Township, developing the industrial tract, and regional cooperation.*

***Now, Therefore** be it resolved by the Township Board that we hereby commend the meritorious and dedicated service of Richard Watkins to the residents of Delta Township as Township Manager, congratulate him on his retirement, and wish him joy and prosperity in the years ahead.*

Kenneth Fletcher, Township Supervisor  
Howard Pizzo, Township Treasurer  
Mary Clark, Township Clerk  
Dennis Fedewa, Township Trustee

*Jeffrey Hicks, Township Trustee*  
*R. Douglas Kosinski, Township Trustee*  
*Karen Mojica, Township Trustee*

TRUSTEE FEDEWA SUPPORTED THE MOTION. THE MOTION PASSED 6-0.

**XI. ITEMS REMOVED FROM CONSENT AGENDA FOR DISCUSSION –**

**5. Recommendation to Approve Interim Manager Employment Contract –**

The Township Supervisor recommends that the Township Board approve the Interim Manager Employment Contract between Richard Watkins and Delta Township.

TRUSTEE HICKS MOVED TO APPROVE THE CONTRACT WITH THE CHANGES PREVIOUSLY CIRCULATED TO THE BOARD AND MANAGER WATKINS.

TRUSTEE KOSINSKI SUPPORTED THE MOTION.

A brief discussion took place regarding emailing documents and the ability to view them properly through the current software/notebooks and the like.

Trustee Mojica inquired about the 20 hours/week average. Manager Watkins responded he would be available when outside the office via phone and computer/email as he has been in the past.

MOTION PASSED 6 TO 0.

**XIII. ITEMS ADDED TO AGENDA UNDER SECTION V. SET/ADJUST AGENDA –**

**XIV. ITEMS OF BUSINESS**

**6. Recommendation to Approve Professional Services Contract for Mt. Hope Park**

The Parks Department recommends that the Township Board approve the contact with CA2E Consulting Services to determine the best use of the property.

Marcus Kirkpatrick addressed the Board seeking approval for the contact with CA2E for the Mt. Hope Park. Four bids were received. Following the review of the proposals, staff from the Township recommends CA2E.

Trustee Fedewa expressed his wish for the consulting company to review the capacity of already existing recreational facilities to avoid duplication of surrounding infrastructure that may already be in place.

Treasurer Pizzo addressed concerns regarding costs to maintain the park when the final plans are approved for going forward. He inquired if this was part of the design and build costs. Kirkpatrick indicated this would be inclusive.

Trustee Kosinski is happy to see the project being looked at from a regional perspective. Demand and supply on a regional basis is important. He would like to see the park be partially self-supporting at a minimum. Kirkpatrick feels that developing a multipurpose use park will aid in this regard.

TRUSTEE KOSINSKI MOVED THE TOWNSHIP BOARD CONTRACT THE PROFESSIONAL SERVICES C2AE, AT A COST OF \$12,500 UNLESS SUCH ADDITIONAL EXPENSES AS MAY BE REQUIRED ARE REVIEWED AND APPROVED BY THE TOWNSHIP MANAGER.

TRUSTEE FEDEWA SUPPORTED THE MOTION. MOTION PASSED 6 TO 0.

#### **XV. MANAGER'S REPORT –**

The Arden Road sidewalk is completed that connects the trail on the east to the church. Restoration is underway this week and it appears to be very nice.

The Canal Road and Williamsburg sidewalks under the Safe Routes to School Program are currently under construction and moving along. It appears concrete will be poured shortly.

Noise wall repairs are underway on Michigan Avenue. There were problems with seals on the walls. Significant progress is being made on this project.

Conference Room "C" is now complete and ready for use. Township Board work sessions will now take place in Room C.

#### **XVI. COMMITTEE OF THE WHOLE –**

##### **7. Manager Search Update –**

Supervisor Fletcher sent an email to all the Board Members along with three attachments. Mr. Watkins will be editing the draft brochure for technical facts and accuracy. Linda Wells is reviewing salary range information.

At this time, Clerk Clark indicated that feedback is welcome regarding content but layout is not on the table at this time for discussion.

Trustee Kosinski would first like to extend his compliments to Kathy Grinzinger for capturing the content and information from the prior meeting. He would suggest a short paragraph in the document that discusses the direction the Township is going to assist potential candidates. Specifically, this would include information regarding the development of the strategic plan, the ground-up redrafting of the zoning ordinances and to mention the commitment to development within the



Township.

Treasurer Pizzo feels the term “laughter” could be replaced as it is easily misinterpreted. Trustee Fedewa supported this change as well as Trustee Hicks.

Trustee Fedewa suggested “barely phased” could be re-worded and more artfully presented. The Township would like to replace the prior great service with great service. Trustee Kosinski suggested “artfully managed”. Further, Trustee Fedewa would like new wording to replace “coalescing cohesive solutions” as well. Trustee Mojica agrees.

Mr. Watkins indicated that the salary range needed to be addressed to move forward in getting the posting out to the public. A suggested range is \$90,000-\$110,000. Trustee Mojica supports the suggested range and feels the range provides the flexibility to set pay based on experience. Trustee Fedewa supports the range as well.

#### **8. Board of Water and Light Resolution**

A proposed resolution from Trustees Fedewa and Kosinski is reviewed and discussed by the Board Members regarding a voting position on the Board of Water and Light. This item will be added to a Committee of The Whole Discussion at a future date. It was noted that this Board passed a resolution on February 17, 2014 in support of a voting seat on the Board of Water and Light Board of Commissioners.

#### **XVII. PUBLIC COMMENTS – NONE.**

#### **XVIII. ADJOURNMENT –**

Clerk Clark adjourned the meeting at 6:53 p.m.

CHARTER TOWNSHIP OF DELTA

KENNETH FLETCHER, SUPERVISOR

MARY R. CLARK, CLERK  
ACTING SUPERVISOR

MONDAY, JULY 7, 2014 TOWNSHIP BOARD MINUTES – REGULAR MEETING  
CHARTER TOWNSHIP OF DELTA  
Page **16** of **16**

HOWARD PIZZO, TREASURER  
ACTING SECRETARY

/h/b

K:\Clerk\Board Materials\Board Meetings\Minutes\2014\July 7, 2014 Regular Board Meeting  
Minutes Approved:

**MEMO**



TO: Township Board  
Delta Township

FROM: Mary Clark  
Township Clark

DATE: July 15, 2014

SUBJECT: Proposal 1 on August 5, 2015 Ballot

I move that the Delta Charter Township Board support Proposal 1, the elimination of personal property taxes for businesses. The new law has a process in place so local units of governments' revenue for police and fire protection, school and libraries provides this revenue replacement.

## MEMO



TO: Township Board  
Delta Township

FROM: Jenny Roberts  
Deputy Township Manager

DATE: July 15, 2014

SUBJECT: Proposal 1 Information

As discussed at the July 14, 2014 Committee of the Whole meeting, following is information to help better educate our citizenry about Proposal 1.

- It is NOT a tax increase for any individual
- It eliminates the current Personal Property Tax liability for businesses that own equipment, machines and furnishings
- It replaces 100% of this revenue (\$598,000 for Delta Township) with expiring State tax credits, a small tax on certain manufacturing concerns and part of the Use Tax paid by out-of-state suppliers
- There is no organized opposition to this Proposal
- Please VOTE the August 5 Primary Ballot
- If you have any questions about this Proposal, please contact Brian Thelen, deputy township assessor, at 517.323.8520 or via email at [bthelen@deltami.gov](mailto:bthelen@deltami.gov).

# Memo

TO: Delta Township Board

FROM: John C. Clark, Fire Chief

DATE: July 17, 2014

SUBJECT: Ambulance Purchase

On February 8, 2013, the Charter Township of Delta opened bids for two ambulances, one of which was funded by the EVIP grant (awarded April 4, 2012) to support the LGRFA agreement. This ambulance was purchased in 2013 with an option to purchase another ambulance in 2014.

After careful review of all bids submitted, including variations to the specifications and structural, electrical, and paint warranties, Delta Township selected PL Customs Emergency Vehicles as the manufacturer of these two vehicles.

Thereby, I offer the following motion:

*"I move that the Board of Trustees of Delta Township accept the bid submitted by PL Custom and Hatt Fire, Inc. for one (1) Classic 170 ambulance module on a 2015 MY Ford F450 4x2 chassis in the amount of \$179,980 per attached quote No. 10019-0003."*

This price includes discounts from Ford Motor Company (GPC discount) and assumes that Delta Twp. Fire department will be responsible for payment at the factory and delivery will be provided by the township. This price also includes a pre-payment discount for the chassis price, which would be invoiced to the township when the chassis is delivered to the factory.

Thank you for your consideration and approval of this request.

# Halt Fire, Inc.



## Delta Twp. Fire Department Ambulance Proposal

Mr. John Clark, Fire Chief

Delta Township Fire Department

7710 W. Saginaw

Lansing, MI 48917

June 16, 2014

PL Custom Emergency Vehicles, Inc. and Halt Fire, Inc. are please to provide you with pricing for a 2014 PL Custom ambulance.

The price for a PL Custom Classic 170 ambulance module on a 2015 MY Ford F450 4x2 chassis, as listed in component list would be \$178,980.00. This price includes discounts from Ford Motor Company (GPC discount) and assumes that Delta Twp. Fire department will be responsible for payment at the factory and delivery will be provided by the township. This price also includes a pre-payment discount for the chassis price, which would be invoiced to the township when the chassis is delivered to the factory. This price is valid until September 28, 2014, at that time the GPC discount is schedule to change and will affect the pricing.

Current build time for PL Custom Emergency Vehicles is 300 days from receipt of order for this bid.

Thank you for the opportunity to provide you this proposal for your consideration! If you should have any questions please contact me at any time, I will be more than happy to clarify or review this proposal with you and your committee.

Respectfully Submitted,

*Edwin L. Miller*

Edwin L. Miller

Sales Representative

Halt Fire, Inc. PL Custom Emergency Vehicles, Inc.

Quote SO

Halt Fire Inc.

Delta Twp. Fire Department  
 John Clark  
 811 N. Canal Road  
 Lansing, MI 48917  
 517-321-622  
 jclark@deltami.gov

**Exp. Date:** 06/04/2014  
**Quote No:** 10019-0003  
**BODY:** CLSC170 Type 1 Classic, 170" 108"CA

06/16/2014

Page 1

PART NO	DESCRIPTION	QTY
	<b>== Type 1 Classic, 170" 108"CA - 33.200 03/25/14 ==</b>	<b>1</b>
00-00-0100	PL Ambulance - Release 33.200 updated March 25 2014	1
00-11-7065	170" CLASSIC BODY, 72" Headroom, w/Drop Skirt	1
	Overall Vehicle Dimensions:	
	Length: 302"	
	Width: 99"	
	Height: 112"	
	Exterior Modular Body Dimensions:	
	Length: 170"	
	Width: 97"	
	Height: 91"	
	Interior Modular Body Dimensions:	
	Length: 165"	
	Width: 90 3/4"	
	Height: 72"	
	<b>EXTERIOR</b>	<b>1</b>
10-10-1100	Modular Body Construction	1
10-10-2000	Structural Integrity Warranty	1
	The structural integrity of the body shall be guaranteed for the life of the unit, as long as the original purchaser shall own it.	
10-10-2070	Finite Element Analysis	1
10-10-2100	Compartments, Aluminum Diamond Plate, welded	1
<b>10-12-2020</b>	<b>Type I, Walk-thru Modification, Light duty, 42"</b>	<b>1</b>
10-15-4000	Body mounting, Type I, rubber donuts, L-Duty	1
10-20-3300	Lowered Body Skirts, with Intermediate Step	1
<b>10-90-S001</b>	<b>Recessed pocket installation for customer provided Opti-Com Light</b>	<b>1</b>
	Construct a recessed pocket for the installation of a customer provided Opti-com light under the center forward facing white light on the front of the body.	
	Duplication of 13-3092/13-3097 please reference previous units for clarification	
<b>10-90-S002</b>	<b>Recessed pocket for the installation of the rear back up camera</b>	<b>1</b>
	Provide a recessed area for the mounting of the backup camera under the center amber light, above the rear doors. The pocket should be finished with body color paint. Recess camera to be flush with body as to not damage the camera with a wash brush.	
	Reference 13-3092/13-3097	
	<b>EXTERIOR DOORS, AMBULANCE</b>	<b>1</b>
11-10-1000	Trimark Power Locking, Entrance Doors, Qty (3)	1

PART NO	DESCRIPTION	QTY
<b>11-10-4000</b>	<b>Trimark Power Locking, Compartment Doors</b> Tied to OEM Power Door Lock Switch	<b>1</b>
11-20-1800	Gas Spring Pneumatic Door Checks -Classic & Titan TRM-U-XXXXXX-00966-01 (=90) All affected doors check at 90 degrees (except E compartment) If "J" compartment is selected it will check Past 90. TRM-U-XXXXXX-00966-01-02 (= past 90)	1
11-20-2020	Compartment "A" Door to Check Past 90 Degrees	1
11-20-2030	Compartment "C" Door to Check Past 90 Degrees	1
11-20-2050	Compartment "E" Door to Check Past 90 Degrees	1
11-20-3000	Compartment "D" Door to Check Past 90 Degrees Gas Spring on Compartment "D" to open past 90 Degrees for easier access  Gas Spring on Compartment "E" to open past 90 Degrees for easier access	1
11-20-5000	Cast Products Grabber Rear Doors Hold Open	1
<b>11-90-S002</b>	<b>Entrance Door Latch Access holes</b> Please provide access points to all latch points on entrance doors. quantity 6 Duplicate like 14-3092 and 14-3097 There will be access points at all latch points in entrance doors. Qty (6)	<b>1</b>
	<b>COMPARTMENT LAYOUT</b> Exterior compartment dimensions reflect wall to wall measurements.	<b>1</b>
12-10-2035	"A" Left Front -20w x 86h x 21d -(w/Oxygen window)	1
12-15-100B	"B" Left Side 1/2 High -43w x 42h x 20d	1
<b>12-21-9XSS</b>	<b>***Special Option Request*** Compartment "C" Left Rear 30"w x 59h x 21 3/4"d</b> Dimensions: Width Height Depth  Please check this line to "Special" it, and fill in information in the shop note ***If adding an O2 to "C", compartment must be at least 3/4 High	<b>1</b>
12-25-100A	"D" Right Front, In-Out Access -20w x 55h x 33d above floor -20d below floor	1
12-30-120A	"E" Right Rear -24w x 83h x 21d	1
<b>12-35-1000</b>	<b>"F" Left Side, Over Wheel, Pull-Out Drawer -32w x 5h x 16d</b>	<b>1</b>
	<b>COMPARTMENT DOOR PANELS, MATS, DECKING</b>	<b>1</b>
13-20-1000	Compartment Door Panels, Alum, Diamond Plate	1
13-30-1M00	Stainless Steel Door Sills, Compt & Entrance	1
13-30-2000	Vent Compartments to Exterior of Vehicle	1
13-40-1000	Dri-Dek, Floors of Compartment, Black	1
13-40-2500	Rubber Mat, Shelves, Exterior Compartment	1
13-40-2800	Turtle Tile Non-skid Stepwell Mat (removable)	1
	<b>COMPARTMENT CONFIGURATIONS AND EQUIPMENT</b>	<b>1</b>
<b>13-41-0800</b>	<b>Custom Configuration - Compartment "A"</b> For Shelves & Dividers use the Green+ icon, (attached to the package for this line) for additional items, use add/browse	<b>1</b>
<b>13-42-0800</b>	<b>Custom Configuration - Compartment "B"</b> For Shelves & Dividers use the Green+ icon, (attached to the package for this line) for additional items, use add/browse	<b>1</b>
13-43-0300	(2) Adjustable Shelves, for compartment C	1
<b>13-47-0400</b>	<b>Full Height Divider w/(1) Adjustable Shelf, Compartment "E"</b> Long Equipment Storage Compartment "E" Divider to be 12" off front wall w/10" shelves.	<b>1</b>



PART NO	DESCRIPTION	QTY
13-60-S001		1
13-70-0210	<i>Bulbous mounts 3" for (2) backboards compt. "E" (i/l/o std)</i>	1
13-70-1400	<i>DELETE Hanger For Ferno EXL or #65 Scoop</i>	1
13-70-18A0	<i>Adjustable Shelves, Compt "A"</i>	1
	Quantity: _____ (Also enter quantity in the Quantity Column)	
	Enter quantity in the Quantity Column and specify location within the compartment.	
13-70-18B0	<i>Full Height Divider, compt "A"</i>	1
	Specify location within the compartment	
13-70-18C0	<i>Adjustable Shelves, Compt "B"</i>	1
	Quantity:1 Locate on the forward side of divider.	
	Duplicate Job 14-3092/3097	
	Enter quantity in the Quantity Column and specify location within the compartment.	
13-70-18D0	<i>Full Height Divider, compt "B"</i>	1
	Quantity:1 Divider to be located 20" from forward wall.	
	Enter quantity in the Quantity Column and specify location within the compartment.	
13-70-2780	<i>Utility Hooks for Helmets, (Perko) ea.</i>	2
	Qty:2, Location:(1) mounted on the "C" compartment on the door panel and (1) to be mounted in the "b" compartment on the right side door inner liner.	
	Equipment:: To hold helmet	
13-70-3500	<i>Unistrut, Mounted horizontal for (1) or (2) SCBA brkts</i>	2
	Specify Location: (1) pair horizontally mounted on the rear wall, rear of divider in "b" cabinet. (1) pair horizontally mounted of "c" compartment allowing at least 6.5" from the top strut to the finished ceiling. This will be mounted on the offset of "C" cabinet, ensure rear wall is strong enough to hold two SCBA's.	
	Specify Location: _____ Also apprx. Height - (Example: Low, back-wall of compartment)	
	<b>REAR STEP BUMPER</b>	1
14-10-2760	<i>Lift-up Rear Step, Recessed, (2) 4"Lts -Lic plate left body</i>	1
	4" recessed Lights to activate when vehicle is in reverse or rear doors open.	
	A cast products License Plate housing will be located on the Driver side rear of the vehicle.	
14-20-1000	Rear Dock Bumpers, Bolted to Bumper Ends	1
	<b>ALUMINUM DIAMOND PLATE ACCESSORIES</b>	1
15-10-1000	Front Stone Guards, Polished Diamond Plate	1
15-20-1030	Rub-Rails, Offset bolt-on, Diamond Plate	1
15-30-2000	<i>Running Boards, Flare type, Non-Slip Diamond Plate</i>	1
15-52-0100	Rear Diamond Plate Panel & Corner Guards	1
	<b>EXTERIOR TRIM</b>	1
16-10-1000	Fenderettes, Rolled, Polished Stainless Steel	1
16-30-1500	<i>License Plate Holder w/LED Lt,Cast Prod Polish, Lt Side Body</i>	1
16-35-1010	<i>Fuel Fill Housing, Cast products, Polished (F-Series)</i>	1

PART NO	DESCRIPTION	QTY
<b>16-36-1010</b>	<b>DEF Fill Housing, Cast products, Polished (F-Series)</b>	<b>1</b>
	<b>EXTERIOR, MISCELLANEOUS</b>	<b>1</b>
<b>17-20-1000</b>	<b>RV Pull Out Step, Side Entrance Door</b>	<b>1</b>
17-50-1000	Undercoat Body	1
	<b>BODY WINDOWS</b>	<b>1</b>
18-10-1000	Window, Side Door (18"W x 22"H), Sliding, 31% Tint Transportation Products Inc. Window.	1
18-20-2100	Windows, Rear Doors, (16"W x 22"H), Fixed, 31% Tint Transportation Products Inc. Windows.	1
18-30-0800	-NO- Right Body Side Window -	1
	<b>INTERIOR CONSTRUCTION</b>	<b>1</b>
20-00-1000	Interior Construction Type - Standard Cabinets	1
	<b>INSULATION</b>	<b>1</b>
20-10-1000	Insulation, Interior Body	1
<b>20-10-1200</b>	<b>Super Insulation Package, additional Radiant Barrier to Interior Body</b>	<b>1</b>
20-10-2000	Sound Deadened Insulation, Entrance Doors	1
20-10-3000	Sound Deadened, Compartment Doors	1
20-10-5000	Sub-Floor, Expanded PVC Polymer	1
	<b>FRONT BULKHEAD</b>	<b>1</b>
<b>21-10-2120</b>	<b>Type I Walk-Thru Door/Recessed Pocket -Sliding Window, KKK</b>	<b>1</b>
	Automatically brings in front wall, Walk-thru Modification (see # 10-12-2020)	
21-30-1000	Climate Control Unit Over Cab to Body Passage	1
21-40-1500	Electrical Power Distribution Cabinet, Dual door, vinyl covered The cabinet shall have a dual removable aluminum doors. The (2) doors shall consist of a main door, secured with four threaded fasteners with a secondary, hinged access door within the center of the main door. The size of the secondary door will be approximately 12" wide by 24" high. This door will latch in the closed position by two flush mounted trigger latches, and be vinyl covered to blend in with the other components in the vehicle. All the main wiring harnesses shall terminate within this compartment. Cabinet shall be provided adequate compartment ventilation. The cabinet access door shall be covered in heavy duty vinyl to match interior upholstery.	1
	<b>RIGHT FRONT CABINET</b>	<b>1</b>
<b>21-45-2000</b>	<b>Right front upper w/ 1/2" acrylic doors, 1 shelf</b>	<b>1</b>
21-50-1000	Right front Lower, inside/outside storage	1
<b>21-50-2100</b>	<b>Right front Lower, (1) adjustable shelf</b>	<b>1</b>
	Shelf to be lined with ribbed rubber mat.	
<b>21-60-3200</b>	<b>Right front Lower, Roll-up Door, (Drum style)</b>	<b>1</b>
<b>21-90-S001</b>	<b>Roll Up Door with clear slats-Rear mounted drum front bar latch, locking</b>	<b>1</b>
	<b>RIGHT SIDE SQUAD BENCH</b>	<b>1</b>
22-00-1000	Squad Bench, Right side	1
22-20-0100	Backrest, Fixed, Standard Retangular	1
<b>22-24-0650</b>	<b>No Armrest -Recessed storage, below</b>	<b>1</b>
	****Armrest at head of Squad bench has been deleted from this vehicle***	
	See D or E bottle storage in section # 80-43-XXXX	
<b>22-25-4130</b>	<b>Auxiliary Switch Panel, at Squad Bench above backrest</b>	<b>1</b>
	Auxiliary location for dual switching of (6) momentary switch functions. Includes: Fluorescent Lights, Left Dome, Right Dome, Door Lock/Unlock, Heat / AC Fan Speed and Oxygen Solenoid -(if selected) Note: Patient Procedure lights (if selected), will be tied to the Fluorescent Light Switch Switches to be mounted horizontally above backrest in laminate covered switch pod.	

PART NO	DESCRIPTION	QTY
<b>22-25-4300</b>	<b>Removable Cargo Net Restraint, Head of Squad Bench</b>	<b>1</b>
<b>22-30-1000</b>	<b>Squad bench lid, split</b>	<b>1</b>
22-30-2000	Squad bench lid, Positive hold down device	1
<b>22-30-3000</b>	<b>Squad bench lid, split lid, hold down devices (2)</b>	<b>1</b>
22-45-0500	O'head storage cabinet 7"h, sliding doors-(KKK Comply)	1
	For KKK Rev. F, Compliant Clearance	
	Applies to 72" headroom vehicles only.	
	Lift-up restocking not available.	
	Glove box storage not available.	
	Shelf not available.	
	<b>LEFT SIDE MIDDLE (Base Cabinet)</b>	<b>1</b>
23-10-1000	Left side attendant seat-(CPR Seat)	1
23-10-2000	Hinged Backrest for counter extension -(Single CPR Seat)	1
23-10-5000	Seat cushion, fixed- (Single CPR Seat)	1
<b>23-10-S001</b>	<b>Armrest of the CPR Seat to be 1" wide</b>	<b>1</b>
	The armrest are to be changed to 1" wide. This will give the additional counter space on each side of the seat.	
	<b>Goal is to mount heart monitor on the back counter top surface.</b>	
	<b>LIFE SUPPORT STATION</b>	<b>1</b>
23-30-2000	Switch pod, above counter, vinyl covered	1
23-30-2250	**No Radio Cut-Outs to be provided in LSS**	1
<b>23-31-2100</b>	<b>DELETE cabinet (Counter Cabinet), at head of switch pod</b>	<b>1</b>
	Delete the "Counter Cabinet" at the head of the LSS	
<b>23-32-1010</b>	<b>(Reduced Hgt) Upper storage cabinet, 45 deg, lift-up restock, 1 shelf</b>	<b>1</b>
	The Interior Height of this cabinet will approximately be 12 -1/4" High (pass-thru)	
	The Interior Height of this cabinet will approximately be 12 -1/4" High (pass-thru)	
<b>23-34-1500</b>	<b>Meganite counter, 1" lip, Left front, Color: Silver Mist</b>	<b>1</b>
	(Not available with cut-outs)	
<b>23-39-S002</b>	<b>Modification of Switch panel on LSS</b>	<b>1</b>
	Shorten length of the hinged LSS switch panel access to allow for a Lifepak 15 monitor to be mounted on the counter top to the left of the CPR seat.	
	<b>LEFT REAR STORAGE CABINET</b>	<b>1</b>
<b>23-40-1055</b>	<b>Left rear full cabinet,upper,45deg w/lift-up restocking door</b>	<b>1</b>
	Sliding cabinet doors w/lift-up restocking - 45 deg hinged door to be a White Acrylic overlapping door to act as a dry-erase, writing surface.	
	Includes (1) adjustable shelf, installed in the restocking portion of the cabinet and (1) adjustable shelf, installed in the 45 degree portion	
<b>23-42-1500</b>	<b>Meganite counter, 1" lip, Left rear, Color: Silver Mist</b>	<b>1</b>
	(Not available with cut-outs)	
<b>23-42-3000</b>	<b>Left rear cabinet, below counter w/sliding doors</b>	<b>1</b>
	Only Available with 3/4" high "C" (Not on 1/2 high)	
<b>23-45-S001</b>	<b>Install Seat belt strap restraint on forward LSS countertop for customer LP15</b>	<b>1</b>
	Mounting location for customer LP15 monitor, using seat belt style buckle/strap, should be to the forward side of the CPR seat.	

PART NO	DESCRIPTION	QTY
<b>23-45-S002</b>	<b>Left Rear Lower Cabinet, partial depth, split with C compartment Lexan doors and a depth of approximately 6".</b>	<b>1</b>
<b>INTERIOR CABINET DOORS</b>		<b>1</b>
<b>24-10-4M00</b>	<b>All Cabinet doors, Lexan/Acrylic, Clear</b>	<b>1</b>
24-15-1000	Handles, full length, sliding doors	1
24-20-1000	Positive closure devices hinged doors	1
<b>24-24-6000</b>	<b>Cypher lock,push button, for cabinet w/key override</b>	<b>1</b>
	Qty:1, Loc:Right front upper cabinet	
	Qty:____, Location:_____	
	Note: (Not available for the Right Front Pull-out drawer)	
<b>24-24-7000</b>	<b>Eyelets, cabinet handles-use w/inventory control tags-(pair)</b>	<b>6</b>
	Qty:____, Location_____	
	Price is (2) per cabinet each	
	Qty:____, Location_____	
24-25-1000	Unistrut, interior cabinet shelves, "Mini"	1
<b>ENTRANCE DOORS</b>		<b>1</b>
<b>24-30-1T00</b>	<b>Ent. Door Panels, 3 section, Brushed Alum, Lowers, w/Chevron Design</b>	<b>1</b>
	Brushed Aluminum Lower panel to replace diamond to accommodate Chevron Striping	
	Choose your Chevron colors at 65-65-1620	
<b>ABOVE DOOR HEAD BUMPERS</b>		<b>1</b>
24-35-0100	Side Door Head Bumper	1
24-35-0500	Rear Door Head Bumper	1
<b>GRAB RAILS</b>		<b>1</b>
25-10-1000	Grab rail, 72", s/steel, over squad bench	1
<b>25-10-2500</b>	<b>Grab rail, 96" length, s/steel, over cot</b>	<b>1</b>
25-10-3600	Grab rail, 18", at rear entrance doors, (2)	1
25-11-1A00	Grab rail, 45 deg, side entrance door, (1)	1
25-12-2000	Grab handle, spring loaded, rear ent door (2)	1
<b>SEAT BELTS</b>		<b>1</b>
25-50-1000	Seat belt, squad bench, Qty (3)	1
25-50-2000	Seat belt, attendant seat, Qty (1)	1
25-50-3000	Seat belt, left side attendant, Qty (1)	1
25-51-1000	Patient restraint strap, squad bench, Qty (3)	1
<b>COT MOUNT and COT MODEL</b>		<b>1</b>
26-10-5000	Cot Plate mount Stryker, Mdl #6370, single center, removable All cot mount components STRYKER.	1
<b>26-47-4500</b>	<b>Cot Fastening Kit for - Stryker Model 6082 MX-PRO</b>	<b>1</b>
	Includes floor mounted safety hook Hardware Only - Cot not included	
	Includes floor mounted safety hook Hardware Only - Cot not included	
<b>I.V. HOLDER</b>		<b>1</b>
26-50-1M10	Rubber I.V. holder, dual, recessed, over cot	1
26-50-2100	Rubber I.V. holder, dual, recessed, over squad bench	1
<b>26-50-2150</b>	<b>Turn IV Holders, 90 degrees (facing center raceway)</b>	<b>1</b>
	Turn the two IV holders 90 degrees. Dropping towards center raceway	
<b>INTERIOR COLORS</b>		<b>1</b>

PART NO	DESCRIPTION	QTY
27-10-1000	Ceiling, white Kydex Thermoplastic	1
27-10-1500	Upper Laminate - Fashion Grey D381-60	1
27-10-4200	Lower Laminate - Fashion Grey D381-60	1
<b>27-19-S001</b>	<b>High Gloss laminate on the entire squad bench wall, fashion gray, used as dry er</b> <b>High Gloss laminate on the entire squad bench wall, fashion gray, used as dry erase surface</b>	<b>1</b>
<b>INTERIOR UPHOLSTERY</b>		<b>1</b>
27-20-5000	Upholstery, Flat-Seamless	1
27-20-5600	Upholstery Color: Gray	1
<b>ATTENDANT SEAT</b>		<b>1</b>
<b>27-36-3000</b>	<b>Gray, Attn Seat, EVS 18703,w/Child Seat, 3 Pt. Harness,ABS Back,Swivel, Sewn</b>	<b>1</b>
27-37-0100	** Confirm Seat color** - GRAY is the vehicle upholstery color	1
<b>27-39-S001</b>	<b>Location of Attnd Seat off-center towards LSS</b> <b>Customer requesting location of attendant seat to be moved closer to the LSS counter top.</b> <b>Exact distance from counter top to be</b>	<b>1</b>
<b>FLOORING</b>		<b>1</b>
<b>27-53-2000</b>	<b>Lonplate II, diamond plate, Gun Metal (#424)</b>	<b>1</b>
27-55-2000	Flooring rolled up side walls 3"	1
<b>CAB CONSOLE</b>		<b>1</b>
<b>27-72-1000</b>	<b>Type I, Floor Mnt, switches, siren/radio- (includes cup holders) - F-Series</b> (2) Cup holders are included in the lower portion of the console (See PDF)	<b>1</b>
	(2) Cup holders are included in the lower portion of the console (See PDF)	
<b>27-74-1130</b>	<b>(Optional Hourmeter selected for Console)</b> (Engineering Identifier Placement Line) Packaged to line 42-50-0050	<b>1</b>
27-75-0100	**No Radio Cut-Outs to be provided in Cab Console**	1
<b>MISCELLANEOUS INTERIOR</b>		<b>1</b>
<b>28-40-1000</b>	<b>Wall protection, stainless steel, left side, 9 1/8"h</b>	<b>1</b>
<b>28-40-2000</b>	<b>Wall protection, stainless steel, right side, 7 5/8"h</b>	<b>1</b>
<b>28-45-1320</b>	<b>Glove box holder for (3) Boxes, recessed -over Side ent. Door</b> Storage for (3) glove boxes over side entrance door with a hinged, lexan door and front facing access holes. NOTE: Width of right front upper cabinet must be decreased by approx. 3", and the O'head cabinet (above squad bench) will be decreased by approx. 3" also. Fits either: (3) *Large Boxes @ 9-5/8" x 5" x 3-1/8" ea. or (3) *Small Boxes @ 9-1/2" x 4-3/4" x 2-3/4" ea.  NOTE: Width of RF upper cabinet must be decreased by 3", and the O'head cabinet (above squad bench) will be decreased by 3" also. Fits either: (3) *Large Boxes @ 9-5/8" x 5" x 3-1/8" ea. or (3) *Small Boxes @ 9-1/2" x 4-3/4" x 2-3/4" ea.	<b>1</b>
28-50-1000	Fasten Seat Belt/No Smoking Sign	1
<b>28-50-3700</b>	<b>Clip Board Holder, Rear wall of cab</b> Specify number of Clip Boards to be stored ref N00930100	<b>1</b>
<b>OXYGEN AND SUCTION</b>		<b>1</b>
30-10-1000	Oxygen Outlet, Amico, dual, LSS	1
30-10-2000	Oxy Outlet, Amico, single, rt side- In O'head Cabinet	1
<b>30-10-4500</b>	<b>Oxygen Outlet, Amico, single, ceiling raceway, front (additional)</b> Available with ducted A/C Only	<b>1</b>

PART NO	DESCRIPTION	QTY
30-20-1000	Oxygen Solenoid, Amico, w/ manual override & switch	1
30-30-1000	Suction pump, electric, Thomas, switch in LSS	1
30-30-2400	Collection Bottle, SSCOR Disp. w/ white-regulator	1
<b>30-40-1000</b>	<b>Oxygen Gauge, tank pressure, 2", ( LSS Area)</b>	<b>1</b>
	Note: When a "45 degree" upper cabinet is selected, the 2" gauge is located on the lower portion of the 45 degree cabinet fascia.	
	When a "squared off" upper cabinet is selected, the 2" gauge is located in the LSS switch-pod, just beneath the SSCOR regulator.	
	Note: When a "45 degree" upper cabinet is selected, the 2" gauge is located on the 45 degree cabinet fascia.	
	When a "squared off" upper cabinet is selected, the 2" gauge is located in the LSS switch-pod, just beneath the SSCOR regulator.	
<b>30-50-3500</b>	<b>Oxygen Bottle holder, Zico QR-MV, Multiversal</b>	<b>1</b>
	Bracket for use with "M" or "H" size cylinder.	
<b>30-50-3850</b>	<b>***Attention: Please Specify Tank Letter Size used within this shop note</b>	<b>1</b>
	Oxygen Tank Size is: _____	
	(example; M tank)	
	This will allow the factory to preset the mounts for your customer.	
30-60-4000	Regulator, Oxygen, Large Tank, (aka, #1633-2)	1
<b>30-80-1000</b>	<b>Wrench, Oxygen Cylinder - (wall mounted)</b>	<b>1</b>
	<b>ELECTRICAL</b>	<b>1</b>
40-00-0500	Electrical System Warranty	1
	The Electrical System shall be warranted for the life of the unit, as long as the original purchaser shall own it.	
	Power Logix system is under separate warranty	
40-00-1200	Electrical 12 VDC, Classic-Series	1
40-00-1900	Electrical 12 VDC Specifications	1
	<b>CAB ELECTRICAL</b>	<b>1</b>
<b>41-10-0100</b>	<b>Alternator, Dual with 355 amp combined output, OEM Ford F-Series</b>	<b>1</b>
<b>41-20-0800</b>	<b>Batteries, Dual Ford OEM, 1500CCA -(under hood)</b>	<b>1</b>
41-30-3750	K3 -Ignition Switched, Module Disconnect	1
41-50-1000	Cab Under hood & Fender Electrical Connectors - Deutsch Type	1
	<b>SWITCH PANEL</b>	<b>1</b>
42-10-1000	Voltmeter, TSD 270 deg sweep	1
42-10-2400	Low Voltage Alarm & Indicator	1
42-15-2500	Rocker Switches, Carling Euro Style	1
42-20-0500	Battery On indicator light	1
42-20-1000	Warning Indicator, Door open, Red	1
42-20-2000	Warning Indicator, Compt open, Amber	1
42-20-3000	Warning Indicator, Audible alarm, Door/Compt	1
42-20-4200	Warning Ind/Audible, Parking Brake, Dual-Mode Alarm	1
42-21-1000	Hella Gooseneck Light 7", Includes Red Filter	1
<b>42-25-6000</b>	<b>Throttle, Electronic Ford OEM (Diesel Engine Only)</b>	<b>1</b>
42-30-1000	Back-up alarm, w/resetting cancel switch	1
42-35-1000	Spotlight, Unity 5", wired direct to console - Unmounted-	1
	Spotlight Mount Bracket will be shipped loose so that the customer can mount it in their desired location.	
	Note: Select QW Option 42-35-1030 for PL mounting of the Spotlight bracket, which states a defined location.	
<b>42-35-2500</b>	<b>Work Light, Overhead (Cab) Sound Off, LED, R/W w/Switch on light</b>	<b>2</b>
	With Red and Clear LED Bulbs, Switch on light.	
	Located near the Center in the overhead in the Cab	

PART NO	DESCRIPTION	QTY
42-45-2200	Load Manager/Sequencer, PL Custom/Kussmaul (full time) RESPONSE AND SCENE AMPS CANNOT EXCEED 230 AMP	1
	FULL TIME Load Management of Emergency Lights	
	RESPONSE AND SCENE AMPS CANNOT EXCEED 230 AMP	
<b>42-50-0050</b>	<b>Hourmeter, LCD, on Switch Panel</b>	<b>1</b>
42-65-1300	Pwr Lock Switch, Entrance, OEM Door switch- (if applicable)	1
<b>42-65-1500</b>	<b>Remote Keyless Entry w/Chassis Power Door Lock Control</b>	<b>1</b>
	OEM door switches control cab & body doors.	
	Note: Not available of 2011+ F Series vehicles (F-Series uses the OEM remote)	
	OEM door switches control cab & body doors.	
<b>42-65-2200</b>	<b>Pwr Door Lock Concealed Override Switch, Grille -(KKK)</b>	<b>1</b>
	Located in front grille area.	
	This switch location is KKK compliant	
	Incls override to unlock the Cab doors. This switch location is KKK compliant	
<b>42-65-2300</b>	<b>Pwr Door Lock -Concealed Over-ride Sw -(Rear Lic. Plate)</b>	<b>1</b>
	The Override switch located in any location other than the Grille area will not be KKK compliant	
	The Override switch located in any location other than the Grille area will not be KKK compliant	
<b>EMERGENCY WARNING EQUIPMENT</b>		<b>1</b>
<b>43-02-S001</b>	<b>Opticom Circuit Information</b>	<b>1</b>
	The opticom is to be tied to the sequencer and not the load manager. It will have its own switch in the front console and it is to be deactivated when not in a drive gear.	
<b>43-02-S002</b>	<b>Opticom Control, Additional momentary switch</b>	<b>1</b>
	There will be a lighted momentary switch for the opticom in addition to the standard switch, this switch will function only when the sequencer is off, and will activate and de-activate the opticom for use when not in an emergency setting.	
<b>43-02-S003</b>	<b>Install Customer Supplied 3M Opticom,</b>	<b>1</b>
	Provide circuitry and install customer supplied equipment.	
	Location: Front of body	
	The Opticom is to be tied into the sequencer and NOT the load manager. It will have its own switch in the front console and is to deactivate when not in a drive gear.	
<b>43-02-S004</b>	<b>Opticom emitter to be recess mounted in front of body</b>	<b>1</b>
	Utilizing a model 798 bezel mount kit	
<b>43-10-2000</b>	<b>Headlight flasher, Power Pulse, Fast, Wig Wag</b>	<b>1</b>
	<b>SIREN</b>	<b>1</b>
43-20-5000	Siren-Horn Switch	1
<b>43-20-5500</b>	<b>Siren foot switch, remote siren control</b>	<b>1</b>
	Located on Drivers side cab floor.	
	Located on Drivers side cab floor.	
<b>43-2U-4640</b>	<b>Siren, Whelen 295HFS7, Flush Head, w/remote Dual Siren Amp</b>	<b>1</b>
<b>43-2U-S002</b>	<b>Siren, Mechanical, Screaming Eagle for F-series</b>	<b>1</b>
	Supply and install a Screaming Eagle Mechanical siren mounted in the front bumper on the drivers side.	
	A Screaming Eagle C-9-11-F Mechanical siren to be installed in the front bumper.	
	Requires Engineering review.	

PART NO	DESCRIPTION	QTY
43-2U-S003	<b>Screaming Eagle Siren-special instructions</b> Screaming eagle siren to have an independent switch in the console which can be shut off from the emergency master. This is intended to protect the vehicle from having an electrical drain that is common with this siren.  Ensure proper sizing for circuit to support draw of siren.	1
	<b>SIREN SPEAKERS</b>	1
43-31-4270	<i>Thru Bumper Speakers, CPI SAD/P 3806, (2) F-Series, 2011-on</i>	1
43-38-S001	<i>Whelen SA3015 speaker ILO standard</i> Speaker to be center mounted in the opening of the front bumper. The speaker is to be used due to loss of space from the Screaming Eagle being mounted on the drivers side of bumper.	1
	<b>FRONT LIGHT BAR</b>	1
43-40-0500	-No front Lightbar required-	1
	<b>REAR LIGHT BAR</b>	1
43-50-1000	-No rear Lightbar required-	1
	<b>CAB MOUNTED LIGHTS</b>	1
	All strobe lights require strobe power supplies.	
43-67-S000	<b>** SPECIAL OPTION REQUEST **</b>	1
43-67-S001	<i>Roof Mounted Spot Light, Cab</i> Install a cab mounted roof spot light ILOS hand held spot light.	1
43-71-0100	<i>(2) Upper Whelen 500 LED-Grille Light -(2)Red</i>	1
43-71-1620	<i>Upper Grille Flange - Fit Specific (pair)</i>	1
43-71-3505	<i>(2) Lower Whelen 500 LED-Grille Light -(2)White</i>	1
43-71-3625	<i>Lower Grille Flange - F-Series, Fit Specific (pair)</i>	1
43-71-3750	<i>(2) Whelen LIN3 Super-LED, Red -Fender</i>	1
43-77-S000	<b>** SPECIAL OPTION REQUEST **</b>	1
43-77-S001	<i>Grill lights to flash in "X" pattern</i> LED series Whelen lights One Red and One White, both with clear lenses mounted under the upper lights. Will require surface mounted housing in grille  Using ULF-44 flasher.	1
	<b>BODY LIGHTING -&lt;(Full Catalog PDF here)&gt;</b>	1
43-A2-0050	* FRONT BODY LIGHTING -w/NO LIGHTBAR (PDF>)	1
43-A2-0200	<b>** (7) Front Upper Lights</b> The (4) lights, outboard of the Center light position, shall operate from (1) console switch.	1
43-A5-0030	<b>Independent - Flash - No Vehicle Flasher</b> ****NOTE****Only on applicable Lights ***This option does not have synchronized flashing*** Alternating flasher is required for brake priority lighthead, which will be set to "SIGNALALERT STEADY"	1
43-A5-0060	<b>Program Flashing Lights to "Action Scan"</b> <b>FRONT BODY WARNING LIGHTS</b> All strobe lights require strobe power supplies.	1
43-B0-0300	<i>9x7, 900 Sup-LED, Red, Front - (Loc: F1)</i>	1
43-B0-1450	<i>9x7, 900 Sup-LED, Red, Front - (Loc: F3)</i>	1
43-B0-1800	<i>7x3, 700 Sup-LED, White Front -(Loc: F4)</i>	1
43-B0-2800	<i>9x7, 900 Sup-LED, Red, Front - (Loc: F5)</i>	1
43-B0-3400	<i>9x7, 900 Sup-LED, Red, Front - (Loc: F7)</i>	1



PART NO	DESCRIPTION	QTY
43-B7-0040	SOPR - 9x7 Whelen Super LED White with Clear Lense	1
43-B7-0100	SOPR - Whelen 9x7 Super LED White light with clear lens	1
	Whelen Primary Side Light package (PDF>)	1
43-F0-0300	9x7, 900 Sup-LED, Red, Left Side - (Loc: LS1)	1
43-F0-1300	9x7, 900 Sup-LED, Red, Left Side - (Loc: LS4)	1
43-F4-0300	9x7, 900 Sup-LED, Red, Right Side - (Loc: RS1)	1
43-F4-1300	9x7, 900 Sup-LED, Red, Right Side - (Loc: RS4)	1
	REAR BODY WARNING (Flashing) LIGHTS	1
43-H1-0300	**Whelen Independent, Rear Body Flashing Lights - COLOR Lens	1
	REAR LIGHT LAYOUT -(No Lightbar or Traffic Advisor) (PDF>)	1
43-H6-0120	(3) Rear Upper Lights & (2) Window Level Lights	1
43-S0-0300	9x7, 900 Sup-LED, Red, Rear - (Loc: R1)	1
43-S0-2050	9x7 Sup-LED, Red, Rear - (Loc: R7)	1
	Rear Lights at Window Level	1
43-S0-2550	9x7 Sup-LED, Red, Rear - (Loc: R10B)	1
43-S0-3300	9x7 Sup-LED, Red, Rear - (Loc: R11B)	1
43-S6-0040	7x3 Sup-LED, Amber, Rear	1
	to accommodate the recessed camera	
43-T5-1300	Whelen 700 Series Red Super-LED, w/Flange, (2) Over Rear Wheel	1
	Color: Red	
43-T6-1540	Safety Lts, (6),3 Per Door- OS Series LED, Red, Rear Ent Doors, Full time	1
	Safety lights to operate with entrance doors open and master battery switch on.	
	*Not compatible on vehicle with 100% strobe lighting system -requires additional flasher, consult factory.*	
	*Not available with lower door windows on rear Doors.	
	REAR NON-EMERGENCY LIGHTS	1
44-10-1000	Stop/Tail and Turn Signal -Light heads with color lenses	1
	Exterior vehicle Rear Stop/Tail & Turn light heads will have Color Lenses.	
	Split LED lighthoods will have clear lenses.	
	Upgrade applicable to LED lights only.	
44-10-2500	Stop/Tail, (2) Whelen 600 Series LED-(color Lens) w/Flange	1
44-15-1M00	Back-up, (2) Whelen 600 Series, w/Flange	1
44-25-1800	Directional, (2) Whelen 600 LED -(color Lens) Amber Arrow	1
	AUXILIARY NON-EMERGENCY LIGHTS	1
44-30-1000	Marker/Clearance Lts, LED Front, Rear, (2) Sides	1
	Upgrading to this item is KKK Rev. F compliant	
44-30-3000	Lower Side Marker, Flash w/Directionals, (2) ea side	1
	This upgrade is also KKK Rev. F Compliant	
44-30-4200	Rear Step Bumper, 4" LED Lights (2)	1
	Lights: Whelen 2G LED	
44-35-1060	Rear Red Flasher/Brake Light Priority -(for Rear window level lights)	1
	For use with Rear Window Level Lights	
	For use with Rear Window Level Lights - will not function with Strobe.	
	FLOOD LIGHTS	1
44-50-1040	(2) Whelen 9x7, 24-LED Opti -Scene Flood, Left side-(Loc:LS2, LS3)	1
44-50-1140	(2) Whelen 9x7, 24-LED Opti -Scene Flood, Right side-(Loc:RS2, RS3)	1
44-50-2000	(2) Whelen 9x7, 13 deg Flood, Rear, (Loc; R12, R13)	1

PART NO	DESCRIPTION	QTY
44-60-1000	Right Side Floods on with Side Door & Switch in Console	1
44-60-2000	Left Side Floods w/On-Off Switch Console	1
44-60-3000	Rear Flood Lights on w/Rear Door Open/Reverse	1
44-60-4000	Rear Flood Lights, On-Off Switch in Console Rear floods switch shall also activate reverse lights.	1
44-60-5000	Right Side Flood Light Cancel Switch	1
44-60-6000	Rear Door Flood Light Cancel Switch	1
44-60-7000	Left/Right & Rear Flood Lights, On In Reverse	1
	<b>CLIMATE CONTROL</b>	1
45-10-1000	Ventilation, Flow-Thru, (2) Speed, Cast Products Rear Cowl	1
<b>45-30-1Q00</b>	<b>Ducted Heater/Air Cond, Digital Thermostat -(Type 1)</b>	1
45-35-1100	Auxiliary Coolant Pump Climate Control System	1
<b>45-60-1000</b>	<b>Switch in Cab On-Off Control, Heater-A/C Unit</b>	1
	<b>CEILING CONFIGURATION</b>	1
<b>45-99-0400</b>	<b>Ceiling Configuration for (10) Dome Lights &amp; 2 Speakers</b>	1
	<b>INTERIOR LIGHTS</b>	1
<b>46-10-1V00</b>	<b>(10) Dome Lights, Whelen LED, Hi-Lo (#80C0EHCR)</b> Whelen Product change 5/6/13 -from 9 LED to 18 LED (same overall Lumens)  Whelen Product change 5/6/13 -from 9 LED to 18 LED (same overall Lumens)	1
46-10-2000	Dome Lights Switched to LOW Mode w/Door Open	1
	<b>COMPARTMENT LIGHTS</b>	1
<b>46-20-1050</b>	<b>Lights In Exterior Compartments, 4" LED Recessed</b> (Compartment Ceiling Lights)  Note: The right front In/Out compartment comes standard with the Xantec incandescent light. TO UPGRADE this In/Out to the Whelen LED strip light, please see item # 46-20-1200, then upgrade to #46-20-1150	1
<b>46-20-1150</b>	<b>Whelen LED Strip-Lite, (upgrade) Right Front In-Out Compt</b>	1
	<b>AUXILLARY INTERIOR LIGHTING</b>	1
<b>46-20-2500</b>	<b>Whelen LED Strip-Lite,High Intensity - (LSS Area)</b>	1
46-30-1000	Stepwell Light, Located at Side Entrance Door	1
<b>46-40-5010</b>	<b>Dome Lts "Check-Out" Timer, Side Door</b> Note: "High" setting for LED lights only. Non-LED lights will be set to "Low"	1
46-50-1000	Dome Light Switch, (1) Left, (1) Right	1
<b>46-50-2000</b>	<b>Dome Light Master On-Off Switch, Cab Console</b> Includes all ceiling mounted lights Note: This option is NOT COMPATIBLE with right side switch panel options 22-25-4130 or 22-25-4135  Includes all ceiling mounted lights Note: This option is NOT COMPATIBLE with right side switch panel options 22-25-4130 or 22-25-4135	1
<b>46-50-S001</b>	<b>Dome Lights, "12 Volt Hot" 5-Minute Timer, Side Door</b> Side door light timer to be 12 Volt hot ILOS	1
<b>46-50-S002</b>		1
	<b>MEDICAL OUTLETS</b>	1
47-20-1000	12 volt Medical Outlet, Power Point, Loc: LSS	1
47-20-2000	12 volt Medical Outlet, Power Point, Loc: Right Front In/out	1
<b>47-20-2600</b>	<b>Delete 12 volt Medical Outlet, Power Point, Loc: Left Rear</b>	1
<b>47-50-S001</b>	<b>USB Port Plugs in front console, Marine Grade</b> Qty: (3) Provide 3 USB port plugs in the console for future use by the FD. The USB ports are to act like a 12 vdc power point. (2) should be placed on the center map box console facing	3

PART NO	DESCRIPTION	QTY
	the parking brake handle towards the front of the vehicle. (1) should be on the map box panel facing the parking brake handle and the drivers side entry door. These will be on the vertical panels of the map/radio box. USB port in the front console is to be used for charging only.	
	<b>ANTENNA/COMMUNICATION RADIO</b>	<b>1</b>
47-60-1000	Antenna Leads, (3) Body Roof - (See PDF) (1) Front console, (1) L/S/S, (1) Behind driver seat.	1
<b>47-60-6200</b>	<b>Radio Power Lead, rear L/S/S</b> Includes: (1) Red 10 gauge marked radio 12 volt Hot, 30 amp, (1) Black 10 gauge marked radio ground, (1) Orange 12 gauge marked 12 volt switched, 20 amp.  Power lead has (1) Red 10 gauge marked radio 12 volt Hot 30 amp, (1) Black 10 gauge marked radio ground, (1) Orange 12 gauge marked 12 volt switched 20 amp.	<b>2</b>
47-60-6500	Radio Power Lead 30 Amp, 10 ga. Cab Console Includes: (1) 12 volt Hot wire with 30 amp circuit protection, (1) 12 volt switched wire with 20 amp circuit protection.  Qty:____, Loc:_____	1
<b>47-60-6505</b>	<b>Radio Power Leads 30 Amp, 10 gauge</b> Includes: (1) 12 volt Hot wire with 30 Amp protection, (1) 12 volt switched wire with 30 Amp circuit protection.  Qty:____, Location:_____  Qty:____, Loc:_____	<b>1</b>
47-60-7000	Radio Power Lead w/40 Amp Fuse, 8 ga. Behind driver seat Includes: (1) 12 volt Hot wire w/fuse holder & 40 amp fuse, (1) 12 volt switched wire w/fuse holder and 40 amp fuse.  Qty:____, Loc:_____	1
	<b>MISCELLANEOUS 12 VOLT ELECTRICAL</b>	<b>1</b>
<b>48-15-1600</b>	<b>Back-Up 2-Camera System w/7" Flat Panel LCD Monitor w/Audio</b> Monitor to mount on 4" Pedestal in cab ceiling between sun visors. Audivox System  Interior camera to be located over rear entry doors at back of vehicle  See picture of Monitor installed in "E" Series vehicle Reference Location Procedure INS-M3-XXXXXX-00863	<b>1</b>
48-20-2000	Speakers, Stereo Volume Control Rear Sw Panel Requires cab radio option.	1
48-50-3002	Clock, 12 volt 24 hour, Analog mounted on 45 degree cabinet	1
<b>48-90-S002</b>	<b>Additional display 7" flat panel LCD Monitor in Module</b> Second display to be located in the left rear 45 deg cabinet door over the rear counter top surface, center display on the top of the door with the connection wires running to the hinged side of the door., tied to the back up camera only, not the module camera.	<b>1</b>
	<b>ELECTRICAL 115 VOLT AC</b>	<b>1</b>
<b>51-20-5020</b>	<b>Shoreline, Super Auto-Eject 20 amp, Left Side, Red</b> Color of Cover: RED  Provide Color for Cover: _____	<b>1</b>

PART NO	DESCRIPTION	QTY
51-30-1500	Shoreline/ Battery Charging Dual Indicator Lights	1
	Shoreline - Amber Indicator	
	Battery Charger - Green Indicator	
51-32-2000	Power Distr Box, 115v, w/20 amp Circuit Bkr	1
<b>51-40-1000</b>	<b>Engine Block Heater to Shoreline</b>	<b>1</b>
	Note: This applies only when the chassis is OEM "Block heater equipped"	
<b>51-40-3000</b>	<b>On-off Switch 115v, For Control of Block Htr</b>	<b>1</b>
52-10-1000	Hospital Grade Lighted GFCI Outlet, Location: L/S/S	1
52-10-2000	Hospital Grade Lighted Outlet, Location: Left Rear	1
52-10-3000	Hospital Grade Lighted Outlet, Location: Right Front In/out	1
	<b>BATTERY CHARGER / INVERTER CHARGER</b>	<b>1</b>
	<b>INVERTER</b>	<b>1</b>
	PL does not recommend or install REDI-LINE or other type motor driven generators due to excessive loads and inefficiencies of this type of unit. Addition of this type of unit may void PL electrical Warranty.	
<b>55-10-1200</b>	<b>Inverter, Vanner 1050CUL-DC 1050 Watt, w/ 55 amp Battery Chr</b>	<b>1</b>
	Deletes Standard Battery Charger	
	Provide PL Engineering list of electrical equipment to be powered by this inverter for proper electrical load analysis.	
	If no information is provided the default is interior outlets only	
	<b>PAINT LUSTRE</b>	<b>1</b>
60-00-0005	Ten Year Paint Warranty (Paint Lustre)	1
60-00-0007	Paint Adhesion Testing	1
	<b>BODY AND CAB PRIMARY PAINT</b>	<b>1</b>
<b>60-10-0020</b>	<b>*Body and Cab Two Color (entire vehicle two tone)</b>	<b>1</b>
<b>60-10-2020</b>	<b>Paint Lower Modular Body</b>	<b>1</b>
<b>60-10-2245</b>	<b>Lower Body Paint Color Red</b>	<b>1</b>
<b>60-10-6020</b>	<b>**Paint Upper Modular Body, Color Other Than Unit Standard White,</b>	<b>1</b>
<b>60-11-0100</b>	<b>Upper Body Paint Color Black</b>	<b>1</b>
<b>60-12-3520</b>	<b>Paint Break Custom 12" below upper body cove</b>	<b>1</b>
	Details of Paint break layout as follows:	
	Dealer to provide information in shop note.	
	Pricing will be finalized upon review of request	
<b>60-14-6002</b>	<b>Paint Roof of Body White -(Roof Only, No Coves)</b>	<b>1</b>
<b>60-15-1410</b>	<b>Re-Paint Cab, Two New Colors, w/ Door Jams (Med, Classic)</b>	<b>1</b>
<b>60-15-1508</b>	<b>Cab Paint Colors Same as Body</b>	<b>1</b>
	<b>ADDITIONAL VEHICLE PAINT, SECONDARY</b>	<b>1</b>
61-05-0005	>>>>Choose additional paint required>>>>	1
	<b>PAINT COLOR CODES FOR PRIMARY/SECONDARY PAINT</b>	<b>1</b>
<b>61-14-0006</b>	<b>*****Choose lower body paint code number *****</b>	<b>1</b>
<b>61-14-0150</b>	<b>Paint Code Number FLNA 40119 (black)</b>	<b>1</b>
	<b>REFLECTIVE VINYL STRIPING, LOWER ROCKER</b>	<b>1</b>
<b>65-41-0150</b>	<b>6" Vinyl, Lower Rocker Stripe</b>	<b>1</b>
<b>65-41-0350</b>	<b>Vinyl, Lower Rocker Stripe Color, Black -(reflective)</b>	<b>1</b>
	<b>REFLECTIVE VINYL STRIPING MISC.</b>	<b>1</b>
<b>65-50-4030</b>	<b>Reflective (Color) Tape Stripe 3/4" Outline, on interior of Entrance Doors</b>	<b>1</b>
	Reflective 3/4" Outline	
	COLOR: _____	

PART NO	DESCRIPTION	QTY
	Add color to shop note This provides the 60 sq.inch required for KKK.	
	<b>REFLECTIVE CHEVRONS</b>	1
	<b>REFLECTIVE CHEVRONS</b>	1
65-65-4000	<b>Chevron Design, (Red/Lemon Yellow) on Inner Lower Ent. Doors Panels</b>	1
	<b>TECHNICAL RADIO INSTALLATION</b>	1
70-10-0500	No Technical Radio Installation	1
	<b>CHASSIS EQUIPMENT</b>	1
75-10-1S00	<b>Stainless Steel Wheel Inserts F- 08+, with -19" wheel</b>	1
75-20-2730	<b>Front Stabilizer Bar, Roadmaster, 09'+on, F-450</b>	1
75-55-1200	<b>Mirrors, Ford OEM F-Series Trailer Tow w/Power-Heated Glass</b>	1
	Include Integrated clearance lights and turn signals.	
75-60-1000	Mud Flaps, Rear, Light Duty Chassis	1
75-95-2500	<b>Ford Series Front End-Caster Camber Align</b>	1
79-90-S001	<b>Liquid Spring Suspension System</b> Provide a liquid spring suspension system for an F450 chassis.	1
79-90-S002	<b>Valve Extenders for inner rear duals</b>	1
	<b>EQUIPMENT</b>	1
80-43-5500	<b>Bottle Bracket, Universal F/W Model 521, (2) -(D Bottles)</b> Located in recessed stepwell area head of squad bench.	1
80-50-1000	Prep, Clean & Detail Vehicle for Delivery	1
	<b>CHASSIS</b>	1
95-11-148L	<b>2015 FORD F450-Super Duty, 4x2, 108" CA, XLT Trim</b> Ford F450 Chassis Cab Two Wheel Drive Wheelbase 189" - 108" CA Dual Rear G.V.W. 16,500 lbs.  Powertrain/Functional: Engine: 6.7L "Powerstroke" Turbo Diesel V8 300 hp @2800 RPM, 660 lbs torque @1600 RPM Single Stage Turbo Charger Instant Start Glow Plugs for quick engine starts Diesel Emissions Fluid 6 gallon tank - mounted behind frame rail on drivers side Intelligent Oil Life Monitor Engine block heater Water Pump with 125 gallons per minute flow rate  Transmission: Heavy Duty "TorqShift" Six Speed Select Shift Automatic with overdrive  Brakes - 4 wheel Anti-lock Braking System Traction Control - DRW Models  Fuel Capacity: 40 gallon single tank (aft axle)  Front Axle: 7,000 lb. Monobeam, Dana Super 60 Rear Axle: 12,000 lb. Full Floating Dana S110  Suspension: Heavy Duty Front Coil Springs (7,000 lbs.) Rear Leaf Springs, main & auxiliary (12,000 lbs) Shock absorbers, front & rear 1.38" Stabilizer bar, front and rear Power Steering Steering Damper	1

PART NO	DESCRIPTION	QTY
	Instrumentation: multifunction switch message center - Gauges: Oil Pressure, Coolant Temperature, Trans Temp, w/Indicator Lights, Tachometer, Trip Odometer, Turbo boost, water in fuel warning light, low/contaminated diesel exhaust fluid warning lights, glow plug preheat indicator	
	Ambulance Prep Package - 47A Rear axle 4.10 Limited Slip Auxiliary transmission oil cooler Dual OEM HD Alternators (total 355 amps) Dual 750 CCA Batteries Stationary elevated idle control (SEIC) Operated Commanded Regeneration (OCR) #98R	
	Safety/Security: Driver/Passenger frontal and side air bag/curtain Passenger side air bag deactivation switch Belt-Minder - chime & flashing warning light on instrument panel if belts not buckled Safety Belts - color coordinated with height adjustment (front outboard seating positions only) SOS Post-Crash Alert System Securi-lock Anti Theft Ignition	
	Tires: Front & Rear LT225/70R 19.5G All Season (6) #TFB Spare Tire: LT225/70R 19.5G (All Season) Wheels; 10 hole Disc, 19.5" x 6" Steel	
	Exterior Trim: Dual Electric Horns Chrome Front Bumper & Grille Surround Mirrors: Black Manually Telescoping Trailer tow w/Power-Heated Glass, integrated clearance lights and two way fold away Front Tow Hooks Lights - roof/marker clearance lights Under Hood Service Light Dual Beam Jewel Effect Headlights	
	XLT Interior Cab Trim: #653A Air Conditioning Cloth Headliner, Map Pockets AM/FM Radio w/CD/Mp3 Player/Clock Interval Windshield Wipers Tilt Steering Wheel/Speed Control - steering wheel mounted Power Windows/Door Locks Color-keyed Carpet / Floor Mats Headlights on audible alarm Dual overhead Map Light Daytime Running Lights Front seats, high series cloth - 40/20/40 #3S	
	Color Scheme: Exterior Color: Oxford White #Z1 Interior Color: Steel Gray	
96-32-1500	<b>Fuel "Full Tank" -F-Series</b>	1